			A1:A:S01	A1:A:S02	A1:A:S03	A1:A:S04	A1:A:S05	A1:A:S06	A1:L:A	A1:L:B	A1:L:FA	A1:L:FB	A1:S01	A1:S02	A1:S03	A1:S04	A1:S05
			Solido in ingresso	Reagente in ingresso	Ingresso reattore	Uscita reattore	Solido in uscita	Filtrato	TB product from stage 0	BT product from stage 00	TB feed to stage 00	BT feed to stage 0	Solido in ingresso	Reagente in ingresso	Lavaggio in ingresso	Uscita attacco	Solido in uscita
	Pressure	bar	1.013	5.066	1.013	1.013	1.013	1.013	1.013	1.013	1.013	1.013	1.013	5.066	1.013	1.013	1.013
		Atm	1.000	5.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	5.000	1.000	1.000	1.000
	Temperature	K	298.15	298.15	298.15	298.15	298.15	298.15	298.15	298.15	298.15	298.15	298.15	298.15	298.15	298.15	298.15
		℃	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
	Mole weight	kg/kmol	18.0	18.0	18.7	20.5	20.5	20.5	18.6	18.6	20.5	18.2	18.0	18.0	18.2	20.5	18.6
	Mass flow	kg/h	504	10000	3708	3882	430	3452	430	2436	430	2436	504	10000	2436	430	430
	Mole flow	kmol/h	28	556	198	189	21	168	23	131	21	134	28	556	134	21	23
		Nm3/h	627.4	12452.1	4432.9	4236.9	469.1	3767.8	519.2	2942.6	469.1	2992.7	627.4	12452.1	2992.7	469.1	519.2
	Volume flow	m3/h	0.5	10.0	3.8	3.6	0.4	3.2	0.4	2.4	0.4	2.4	0.5	10.0	2.4	0.4	0.4
	Enthalpy flow	kW	-2222.9	0.1	-15512.7	-14750.5	-1633.0	-13117.5	-1835.3	-10402.0	-1633.0	-10604.2	-2222.9	0.1	-10604.2	-1633.0	-1835.3
	Entropy flow	W/K	-1494.3	0.0	-9414.2	-9571.6	-1059.7	-8512.0	-1224.0	-6937.3	-1059.7	-7106.2	-1494.3	0.0	-7106.2	-1059.7	-1224.0
Components mass flows	H2O	kg/h	504	909	3067	3171	351	2820	412	2334	351	2394	504	909	2394	351	412
	Salt2	kg/h	0	909	0	0	0	0	0	0	0	0	0	909	0	0	0
	H2	kg/h	0	909	0	0	0	0	0	0	0	0	0	909	0	0	0
	Chemical1	kg/h	0	909	441	91	10	81	3	15	10	7	0	909	7	10	3
	Chemical2	kg/h	0	909	200	200	22	178	3	19	22	0	0	909	0	22	3
	Chemical4	kg/h	0	909	0	0	0	0	0	0	0	0	0	909	0	0	0
	Salt1	kg/h	0	909	0	0	0	0	0	0	0	0	0	909	0	0	0
	Chemical3	kg/h	0	909	0	420	46	373	12	68	46	34	0	909	34	46	12
	Metal1	kg/h	0	909	0	0	0	0	0	0	0	0	0	909	0	0	0
	Inert	kg/h	0	909	0	0	0	0	0	0	0	0	0	909	0	0	0
	Metal2	kg/h	0	909	0	0	0	0	0	0	0	0	0	909	0	0	0
Components mass fractions	H2O	kg/kg	100.00%	9.09%	82.72%	81.69%	81.69%	81.69%	95.81%	95.81%	81.69%	98.31%	100.00%	9.09%	98.31%	81.69%	95.81%
	Salt2	kg/kg	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%
	H2	kg/kg	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%
	Chemical1	kg/kg	0.00%	9.09%	11.89%	2.34%	2.34%	2.34%	0.60%	0.60%	2.34%	0.30%	0.00%	9.09%	0.30%	2.34%	0.60%
	Chemical2	kg/kg	0.00%	9.09%	5.39%	5.15%	5.15%	5.15%	0.78%	0.78%	5.15%	0.01%	0.00%	9.09%	0.01%	5.15%	0.78%
	Chemical4	kg/kg	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%
	Salt1	kg/kg	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%
	Chemical3	kg/kg	0.00%	9.09%	0.00%	10.81%	10.81%	10.81%	2.80%	2.80%	10.81%	1.38%	0.00%	9.09%	1.38%	10.81%	2.80%
	Metal1	kg/kg	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%
	Inert	kg/kg	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%
	Metal2	kg/kg	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%
		kg/kg															
		kg/kg															
		kg/kg															
		kg/kg															
		kg/kg															

			A1:S06	A1:S07	A2:A:S01	A2:A:S02	A2:A:S03	A2:A:S04	A2:A:S05	A2:A:S06	A2:L:A	A2:L:B	A2:L:FA	A2:L:FB	A2:S01	A2:S02	A2:S03
			Filtrato concentrato	Filtrato diluito	Solido in ingresso	Reagente in ingresso	Ingresso reattore	Uscita reattore	Solido in uscita	Filtrato	TB product from stage 0	BT product from stage 00	TB feed to stage 00	BT feed to stage 0	Solido in ingresso	Reagente in ingresso	Lavaggio in ingresso
	Pressure	bar	1.013	1.013	1.013	5.066	1.013	1.013	1.013	1.013	1.013	1.013	1.013	1.013	1.013	5.066	1.013
		Atm	1.000	1.000	1.000	5.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	5.000	1.000
	Temperature	K	298.15	298.15	298.15	298.15	298.15	298.15	298.15	298.15	298.15	298.15	298.15	298.15	298.15	298.15	298.15
		℃	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
	Mole weight	kg/kmol	20.5	18.6	18.6	18.0	18.8	18.5	18.5	18.5	18.1	18.1	18.5	18.0	18.6	18.0	18.0
	Mass flow	kg/h	3452	2436	430	10000	3529	3472	454	3019	453	2720	454	2720	430	10000	2720
	Mole flow	kmol/h	168	131	23	556	188	188	25	163	25	150	25	151	23	556	151
		Nm3/h	3767.8	2942.6	519.2	12452.1	4215.1	4213.7	550.5	3663.2	562.1	3372.7	550.5	3384.4	519.2	12452.1	3384.4
	Volume flow	m3/h	3.2	2.4	0.4	10.0	3.5	3.5	0.5	3.0	0.5	2.7	0.5	2.7	0.4	10.0	2.7
	Enthalpy flow	kW	-13117.5	-10402.0	-1835.3	0.1	-14794.7	-14789.1	-1932.1	-12857.0	-1989.0	-11934.2	-1932.1	-11991.1	-1835.3	0.1	-11991.1
	Entropy flow	W/K	-8512.0	-6937.3	-1224.0	0.0	-9827.0	-9864.2	-1288.7	-8575.6	-1335.3	-8011.8	-1288.7	-8060.9	-1224.0	0.0	-8060.9
Components mass flows	H2O	kg/h	2820	2334	412	909	3246	3311	433	2879	450	2702	433	2720	412	909	2720
	Salt2	kg/h	0	0	0	909	0	0	0	0	0	0	0	0	0	909	0
	H2	kg/h	0	0	0	909	0	0	0	0	0	0	0	0	0	909	0
	Chemical1	kg/h	81	15	3	909	3	0	0	0	0	0	0	0	3	909	0
	Chemical2	kg/h	178	19	3	909	103	103	14	90	2	12	14	0	3	909	0
	Chemical4	kg/h	0	0	0	909	165	43	6	37	1	5	6	0	0	909	0
	Salt1	kg/h	0	0	0	909	0	0	0	0	0	0	0	0	0	909	0
	Chemical3	kg/h	373	68	12	909	12	15	2	13	0	2	2	0	12	909	0
	Metal1	kg/h	0	0	0	909	0	0	0	0	0	0	0	0	0	909	0
	Inert	kg/h	0	0	0	909	0	0	0	0	0	0	0	0	0	909	0
	Metal2	kg/h	0	0	0	909	0	0	0	0	0	0	0	0	0	909	0
Components mass fractions	H2O	kg/kg	81.69%	95.81%	95.81%	9.09%	91.98%	95.36%	95.36%	95.36%	99.34%	99.34%	95.36%	100.00%	95.81%	9.09%	100.00%
	Salt2	kg/kg	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%
	H2	kg/kg	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%
	Chemical1	kg/kg	2.34%	0.60%	0.60%	9.09%	0.07%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.60%	9.09%	0.00%
	Chemical2	kg/kg	5.15%	0.78%	0.78%	9.09%	2.93%	2.98%	2.98%	2.98%	0.43%	0.43%	2.98%	0.00%	0.78%	9.09%	0.00%
	Chemical4	kg/kg	0.00%	0.00%	0.00%	9.09%	4.68%	1.23%	1.23%	1.23%	0.18%	0.18%	1.23%	0.00%	0.00%	9.09%	0.00%
	Salt1	kg/kg	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%
	Chemical3	kg/kg	10.81%	2.80%	2.80%	9.09%	0.34%	0.44%	0.44%	0.44%	0.06%	0.06%	0.44%	0.00%	2.80%	9.09%	0.00%
	Metal1	kg/kg	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%
	Inert	kg/kg	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%
	Metal2	kg/kg	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%
		kg/kg															
		kg/kg															
		kg/kg															
		kg/kg															
		kg/kg															

			A2:S04	A2:S05	A2:S06	A2:S07	A3:A:S01	A3:A:S02	A3:A:S03	A3:A:S04	A3:A:S05	A3:A:S06	A3:L:A	A3:L:A[0]	A3:L:A[1]	A3:L:B	A3:L:B[1]
			Uscita attacco	Solido in uscita	Filtrato concentrato	Filtrato diluito	Solido in ingresso	Reagente in ingresso	Ingresso reattore	Uscita reattore	Solido in uscita	Filtrato	TB product from stage 2	TB stream from stage 0 to stage 1	TB stream from stage 1 to stage 2	BT product from stage 00	BT stream from stage 1 to stage 0
	Pressure	bar	1.013	1.013	1.013	1.013	1.013	5.066	1.013	1.013	1.013	1.013	1.013	1.013	1.013	1.013	1.013
		Atm	1.000	1.000	1.000	1.000	1.000	5.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
	Temperature	K	298.15	298.15	298.15	298.15	298.15	298.15	298.15	298.15	298.15	298.15	298.15	298.15	298.15	298.15	298.15
		℃	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
	Mole weight	kg/kmol	18.5	18.1	18.5	18.1	18.1	18.0	18.2	19.5	19.5	19.5	18.0	18.2	18.1	18.2	18.1
	Mass flow	kg/h	454	453	3019	2720	453	10000	3068	3178	406	2772	406	406	406	2436	2436
	Mole flow	kmol/h	25	25	163	150	25	556	169	163	21	142	23	22	22	134	135
		Nm3/h	550.5	562.1	3663.2	3372.7	562.1	12452.1	3780.9	3657.6	467.2	3190.4	504.7	498.8	504.0	2992.7	3024.3
	Volume flow	m3/h	0.5	0.5	3.0	2.7	0.5	10.0	3.1	3.0	0.4	2.6	0.4	0.4	0.4	2.4	2.4
	Enthalpy flow	kW	-1932.1	-1989.0	-12857.0	-11934.2	-1989.0	0.1	-13442.7	-12966.7	-1656.2	-11310.5	-1788.1	-1767.4	-1785.9	-10604.2	-10715.4
	Entropy flow	W/K	-1288.7	-1335.3	-8575.6	-8011.8	-1335.3	0.0	-8452.0	-8561.6	-1093.5	-7468.1	-1201.9	-1184.4	-1199.9	-7106.2	-7199.3
Components mass flows	H2O	kg/h	433	450	2879	2702	450	909	2788	2854	365	2490	406	399	405	2394	2429
	Salt2	kg/h	0	0	0	0	0	909	0	0	0	0	0	0	0	0	0
	H2	kg/h	0	0	0	0	0	909	0	0	0	0	0	0	0	0	0
	Chemical1	kg/h	0	0	0	0	0	909	277	57	7	50	0	1	0	7	1
	Chemical2	kg/h	14	2	90	12	2	909	2	2	0	2	0	0	0	0	0
	Chemical4	kg/h	6	1	37	5	1	909	1	1	0	1	0	0	0	0	0
	Salt1	kg/h	0	0	0	0	0	909	0	0	0	0	0	0	0	0	0
	Chemical3	kg/h	2	0	13	2	0	909	0	265	34	231	0	6	1	34	5
	Metal1	kg/h	0	0	0	0	0	909	0	0	0	0	0	0	0	0	0
	Inert	kg/h	0	0	0	0	0	909	0	0	0	0	0	0	0	0	0
	Metal2	kg/h	0	0	0	0	0	909	0	0	0	0	0	0	0	0	0
Components mass fractions	H2O	kg/kg	95.36%	99.34%	95.36%	99.34%	99.34%	9.09%	90.88%	89.80%	89.80%	89.80%	99.96%	98.31%	99.72%	98.31%	99.72%
	Salt2	kg/kg	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	H2	kg/kg	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	Chemical1	kg/kg	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	9.03%	1.79%	1.79%	1.79%	0.01%	0.30%	0.05%	0.30%	0.05%
	Chemical2	kg/kg	2.98%	0.43%	2.98%	0.43%	0.43%	9.09%	0.06%	0.06%	0.06%	0.06%	0.00%	0.01%	0.00%	0.01%	0.00%
	Chemical4	kg/kg	1.23%	0.18%	1.23%	0.18%	0.18%	9.09%	0.03%	0.03%	0.03%	0.03%	0.00%	0.00%	0.00%	0.00%	0.00%
	Salt1	kg/kg	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	Chemical3	kg/kg	0.44%	0.06%	0.44%	0.06%	0.06%	9.09%	0.01%	8.32%	8.32%	8.32%	0.03%	1.38%	0.22%	1.38%	0.22%
	Metal1	kg/kg	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	Inert	kg/kg	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	Metal2	kg/kg	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
		kg/kg															
		kg/kg															
		kg/kg															
		kg/kg															
		kg/kg															

			A3:L:B[2]	A3:L:FA	A3:L:FB	A3:S01	A3:S02	A3:S03	A3:S04	A3:S05	A3:S06	A3:S07	S01	S02	S03	S04	S10
			BT stream from stage 2 to stage 1	TB feed to stage 00	BT feed to stage 2	Solido in ingresso	Reagente in ingresso	Lavaggio in ingresso	Uscita attacco	Solido in uscita	Filtrato concentrato	Filtrato diluito	Metal1 metalli Inert	Solido da 1 attacco	Solido da 2 attacco	Solido da 3 attacco	Reagenti attacco 1
	Pressure	bar	1.013	1.013	1.013	1.013	5.066	1.013	1.013	1.013	1.013	1.013	1.013	1.013	1.013	1.013	5.066
		Atm	1.000	1.000	1.000	1.000	5.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	5.000
	Temperature	K	298.15	298.15	298.15	298.15	298.15	298.15	298.15	298.15	298.15	298.15	298.15	298.15	298.15	298.15	298.15
		℃	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
	Mole weight	kg/kmol	18.0	19.5	18.0	18.1	18.0	18.0	19.5	18.0	19.5	18.2	18.0	18.6	18.1	18.0	18.9
	Mass flow	kg/h	2436	406	2436	453	10000	2436	406	406	2772	2436	504	430	453	406	3204
	Mole flow	kmol/h	135	21	135	25	556	135	21	23	142	134	28	23	25	23	170
		Nm3/h	3029.5	467.2	3030.2	562.1	12452.1	3030.2	467.2	504.7	3190.4	2992.7	627.4	519.2	562.1	504.7	3805.5
	Volume flow	m3/h	2.4	0.4	2.4	0.5	10.0	2.4	0.4	0.4	2.6	2.4	0.5	0.4	0.5	0.4	3.3
	Enthalpy flow	kW	-10733.9	-1656.2	-10736.1	-1989.0	0.1	-10736.1	-1656.2	-1788.1	-11310.5	-10604.2	-2222.9	-1835.3	-1989.0	-1788.1	-13289.8
	Entropy flow	W/K	-7215.2	-1093.5	-7217.3	-1335.3	0.0	-7217.3	-1093.5	-1201.9	-7468.1	-7106.2	-1494.3	-1224.0	-1335.3	-1201.9	-8561.5
Components mass flows	H2O	kg/h	2435	365	2436	450	909	2436	365	406	2490	2394	504	412	450	406	2563
	Salt2	kg/h	0	0	0	0	909	0	0	0	0	0	0	0	0	0	0
	H2	kg/h	0	0	0	0	909	0	0	0	0	0	0	0	0	0	0
	Chemical1	kg/h	0	7	0	0	909	0	7	0	50	7	0	3	0	0	441
	Chemical2	kg/h	0	0	0	2	909	0	0	0	2	0	0	3	2	0	200
	Chemical4	kg/h	0	0	0	1	909	0	0	0	1	0	0	0	1	0	0
	Salt1	kg/h	0	0	0	0	909	0	0	0	0	0	0	0	0	0	0
	Chemical3	kg/h	1	34	0	0	909	0	34	0	231	34	0	12	0	0	0
	Metal1	kg/h	0	0	0	0	909	0	0	0	0	0	0	0	0	0	0
	Inert	kg/h	0	0	0	0	909	0	0	0	0	0	0	0	0	0	0
	Metal2	kg/h	0	0	0	0	909	0	0	0	0	0	0	0	0	0	0
Components mass fractions	H2O	kg/kg	99.96%	89.80%	100.00%	99.34%	9.09%	100.00%	89.80%	99.96%	89.80%	98.31%	100.00%	95.81%	99.34%	99.96%	80.00%
	Salt2	kg/kg	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	H2	kg/kg	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	Chemical1	kg/kg	0.01%	1.79%	0.00%	0.00%	9.09%	0.00%	1.79%	0.01%	1.79%	0.30%	0.00%	0.60%	0.00%	0.01%	13.76%
	Chemical2	kg/kg	0.00%	0.06%	0.00%	0.43%	9.09%	0.00%	0.06%	0.00%	0.06%	0.01%	0.00%	0.78%	0.43%	0.00%	6.24%
	Chemical4	kg/kg	0.00%	0.03%	0.00%	0.18%	9.09%	0.00%	0.03%	0.00%	0.03%	0.00%	0.00%	0.00%	0.18%	0.00%	0.00%
	Salt1	kg/kg	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	Chemical3	kg/kg	0.03%	8.32%	0.00%	0.06%	9.09%	0.00%	8.32%	0.03%	8.32%	1.38%	0.00%	2.80%	0.06%	0.03%	0.00%
	Metal1	kg/kg	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	Inert	kg/kg	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	Metal2	kg/kg	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
		kg/kg															
		kg/kg															
		kg/kg															
		kg/kg															
		kg/kg															

			S11	S12	S20	S21	S22	S30	S31	S32	S33	S34	S40	S41
			Reagenti attacco 2	Reagenti attacco 3	Acque acidule da lavaggi in controcorrente post 3 attacco	Acqua osmotizzata a lavaggio post 2 attacco	Acqua osmotizzata a lavaggio post 3 attacco	Filtrato da filtrazione 1 attacco	Acque acidule da lavaggio post 1 attacco	Filtrato da filtrazione 2 attacco	Acque acidule da lavaggio post 1 attacco	Filtrato da filtrazione 3 attacco	Acque ad alta acidita	Acque a bassa acidita
	Pressure	bar	5.066	5.066	1.013	1.013	1.013	1.013	1.013	1.013	1.013	1.013	1.013	1.013
		Atm	5.000	5.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
	Temperature	K	298.15	298.15	298.15	298.15	298.15	298.15	298.15	298.15	298.15	298.15	298.15	298.15
		℃	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
	Mole weight	kg/kmol	18.8	18.2	18.2	18.0	18.0	20.5	18.6	18.5	18.1	19.5	19.5	18.3
	Mass flow	kg/h	3099	2615	2436	2720	2436	3452	2436	3019	2720	2772	9243	5156
	Mole flow	kmol/h	165	144	134	151	135	168	131	163	150	142	474	282
		Nm3/h	3696.0	3218.8	2992.7	3384.4	3030.2	3767.8	2942.6	3663.2	3372.7	3190.4	10621.5	6315.3
	Volume flow	m3/h	3.0	2.6	2.4	2.7	2.4	3.2	2.4	3.0	2.7	2.6	8.8	5.1
	Enthalpy flow	kW	-12959.4	-11453.6	-10604.2	-11991.1	-10736.1	-13117.5	-10402.0	-12857.0	-11934.2	-11310.5	-37285.1	-22336.1
	Entropy flow	W/K	-9218.8	-7656.2	-7106.2	-8060.9	-7217.3	-8512.0	-6937.3	-8575.6	-8011.8	-7468.1	-24536.4	-14946.8
Components mass flows	H2O	kg/h	2834	2338	2394	2720	2436	2820	2334	2879	2702	2490	8188	5036
	Salt2	kg/h	0	0	0	0	0	0	0	0	0	0	0	0
	H2	kg/h	0	0	0	0	0	0	0	0	0	0	0	0
	Chemical1	kg/h	0	277	7	0	0	81	15	0	0	50	130	15
	Chemical2	kg/h	100	0	0	0	0	178	19	90	12	2	269	31
	Chemical4	kg/h	165	0	0	0	0	0	0	37	5	1	38	5
	Salt1	kg/h	0	0	0	0	0	0	0	0	0	0	0	0
	Chemical3	kg/h	0	0	34	0	0	373	68	13	2	231	617	70
	Metal1	kg/h	0	0	0	0	0	0	0	0	0	0	0	0
	Inert	kg/h	0	0	0	0	0	0	0	0	0	0	0	0
	Metal2	kg/h	0	0	0	0	0	0	0	0	0	0	0	0
Components mass fractions	H2O	kg/kg	91.45%	89.41%	98.31%	100.00%	100.00%	81.69%	95.81%	95.36%	99.34%	89.80%	88.59%	97.67%
	Salt2	kg/kg	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	H2	kg/kg	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	Chemical1	kg/kg	0.00%	10.59%	0.30%	0.00%	0.00%	2.34%	0.60%	0.00%	0.00%	1.79%	1.41%	0.29%
	Chemical2	kg/kg	3.23%	0.00%	0.01%	0.00%	0.00%	5.15%	0.78%	2.98%	0.43%	0.06%	2.91%	0.59%
	Chemical4	kg/kg	5.32%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.23%	0.18%	0.03%	0.41%	0.09%
	Salt1	kg/kg	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	Chemical3	kg/kg	0.00%	0.00%	1.38%	0.00%	0.00%	10.81%	2.80%	0.44%	0.06%	8.32%	6.68%	1.35%
	Metal1	kg/kg	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	Inert	kg/kg	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	Metal2	kg/kg	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
		kg/kg												
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