

Project Summary

API Summary												Out material 2			
Total Cost: 2020				mw: 680				Qty Out: 1				Total Steps: 1			
Density: 1				API cc: 1				actual cc/kg API: 1.00				w/w yield: 0.50			
cc/kg OUTPUT: 1				contribution: 100								mol: 0.74			
mol yield: 0.04															

A/A	Raw Material	CAS	sp.gr.	MW	price/kg	unit	qty	cc/kg INPUT	cc/kg OUTPUT	cc/kg API	actual cc/kg API	cost	mol	mol ratio	contribution %
Stage 1															
1	MATERIAL A	72	4.00	563.00	30.00	kg	9	1	4.55	9.10	9.10	273.00	1.78	1	11.20
2	MATERIAL A	72	4.00	563.00	30.00	kg	4	1.78	8.09	16.18	16.18	485.40	3.16	1.78	19.91
	Output		Density	MW	EUR	USD	qty out	w/w yield	cc/kg OUTPUT	API cc	actual cc/kg API	cost	mol	mol yield	contribution
	Out material 2	2	1	78	379	416.90	2	0.22	1	2.00	2.00	758	2.82	1.58	31
Stage 2															
1	Out material 1	1	1	58	379	kg	2	1	2.00	2.00	2.00	758.00	17.24	1	31.09
2	MATERIAL A	72	4.00	563.00	30.00	kg	3	6.00	12.00	12.00	12.00	360.00	10.66	0.62	14.77
3	MATERIAL A	72	4.00	563.00	30.00	kg	1	2.00	4.00	4.00	4.00	120.00	3.55	0.21	4.92
4	MATERIAL A	72	4.00	563.00	30.00	kg	10	20.00	40.00	40.00	40.00	1200.00	35.52	2.06	49.22
	Output		Density	MW	EUR	USD	qty out	w/w yield	cc/kg OUTPUT	API cc	actual cc/kg API	cost	mol	mol yield	contribution
	Out material 2	2	1	680	2020	2222.00	1	0.50	1	1	1.00	2438	0.74	0.04	100