

Manufacturing Technology required to produce CHROMIC ACID

Nomenclature of Item .	Unit of Quantity	item_specification	Drawing No.	Manufacturing Technology required to produce the item		
				technology 1	technology 2	technology 3
CHROMIC ACID	KG	CHROMIUM TRIOXIDE:As per IS-330-1992 (Reaffirmed-2013),Grade-I CrO ₃ -98.5%min,Matter insoluble in water 0.15%max, Sulphate 0.2%max,AlkaliSalts 0.3% max, Chlorides 0.05%max.	NIL	Gas Chromatograph, Karl Fisher Titrator, Melting Point Apparatus.	50/100 Ltr Pilot Plant (Glass unit with distillation assembly)	Glass assembly for carrying lab trial, Other necessary glass equipments.