

PRODUCT IDENTITY

PRODUCT NAME	Aluminum chloride solution	PRODUCT NUMBER	A433482
Grades & Purity	1.0 M in nitrobenzene	VERSION	3
CAS NUMBER	7446-70-0	FORMULA	AlCl ₃
FORMULA WEIGHT	133.34g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Concentration(Complexometric titration)	0.95-1.1 (mol/L)
Density (25°C)	1.186-1.311 (g/ml)
Appearance(A433482)	Yellow to brown liquid