

CERTIFICATE OF ANALYSIS

PRODUCT NAME: 2-Chloroethylamine Hydrochloride,98%

ITEM NUMBER: C107599
BRAND: Aladdin
CAS NUMBER: 870-24-6
MDL NUMBER: MFCD00012887
FORMULA: C₂H₆ClN.HCl
MOLECULAR WEIGHT: 115.99

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	white to off-white powder, crystals and/or chunks		
Loss on drying	0 %	1 %	1 %
Melting point	144 ° C	149 ° C	149 ° C
Proton NMR spectrum	Conforms to Structure		
Purity(titration with AgNO ₃)	97.5 %	102.5 %	102.5 %