

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Diisopropanolamine(DL- and meso- mixture),98%

ITEM NUMBER: D106370
BRAND: Aladdin
CAS NUMBER: 110-97-4
MDL NUMBER: MFCD00004531
FORMULA: C₆H₁₅NO₂
MOLECULAR WEIGHT: 133.19

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	White to Beige Powder,Solid,Crystals or Chunks		
Content of carbonate	0 %	0.5 %	0.5 %
Proton NMR spectrum	Conforms to Structure		
Purity (Titration by 0.1M HCl)	97.5 %	102.5 %	102.5 %
Purity((sum of isomers)(GC)	98 %	100 %	100 %
Water by Karl Fischer	0 %	5 %	5 %