

CERTIFICATE OF ANALYSIS

PRODUCT NAME: 8-Anilino-1-naphthalenesulfonic acid,96%

ITEM NUMBER: A106735
BRAND: Aladdin
CAS NUMBER: 82-76-8
MDL NUMBER: MFCD00003998
FORMULA: C16H13SO3
MOLECULAR WEIGHT: 299.34

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	Gray to Dark-Green or Black Powder		
Proton NMR spectrum	Conforms to Structure		
Purity(HPLC)	96 %	100 %	100 %
Purity(neutralization titration)	96 %	104 %	104 %
Solubility in DMF	Green,Dark Brown to Black,Clear to Turbid,50mg/ml		
Solvent Content	0 %	0.5 %	0.5 %