

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Quinoline sulfate, 95.0%

ITEM NUMBER: Q104637
BRAND: Aladdin
CAS NUMBER: 54957-90-3
MDL NUMBER:
FORMULA: C₉H₇ · H₂SO₄N
MOLECULAR WEIGHT: 227.24

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	White to Off-White Powder or Solid		
Melting point	157 ° C	162 ° C	162 ° C
Proton NMR spectrum	Conforms to Structure		
Purity(neutralization titration)	94.5 %	105.5 %	105.5 %