

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2022-12-19 11:20:35
Date of Next Testing:	2026-12-18 11:20:35
Product Name:	Aniline hydrochloride
CAS Number:	142-04-1
Specifications & Purity:	99%
Lot #:	L2208245
SKU #	A111640
Analysis:	138275
Storage Temperature:	Argon charged

Parameter	Limit Values	Result
Sulfate(SO42-)	0-200 (ppm)	13.62 ppm
Purity(Titration by AgNO3)	99-100.5 (%)	100.44 %
Melting point	197-200 (°C)	198.75000 °C
Ignition Residue	0-0.05 (%)	0.00 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H2O , Colorless to Green-Yellow/Brown-Yellow,Hazy0.1g/ml	pass	Pass
Appearance (A111640)	White to Faint Green and Yellow Powder or Crystals	White to Faint Green and Yellow Powder or Crystals



John Su
QA & QC Manager