

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-20 17:11:07
 Date of Next Testing: 2025-09-09 17:11:07
 Product Name: **1,3,5-Benzenetricarbonyl trichloride**
 CAS Number: 4422-95-1
 Specifications & Purity: $\geq 98\%$
 Lot #: I2311589
 SKU #: **B102689**
 Version: **0**
 Analysis #: **263778**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity (Argentmetric Titration)	97.5-102.5 (%)	99.46000 %
Purity(GC)	98-100 (%)	99.28500 %
Melting point	32-38 (°C)	37.92000 °C
Appearance (B102689)	White to Pale Yellow or black Solid or Liquid	White to Pale Yellow or black Solid or Liquid
Solubility in CHCL ₃ , Colorless to Yellow, Clear to Slightly Hazy, 10%	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager