

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-18 16:49:18
 Date of Next Testing: 2029-04-17 16:49:18
 Product Name: **2,4,6-Trichlorophenylhydrazine**
 CAS Number: 5329-12-4
 Specifications & Purity: $\geq 98\%$
 Lot #: D2509513
 SKU #: **T101287**
 Version: **1**
 Analysis #: **451224**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	141-144 (°C)	143.88000 °C
Purity(HPLC)	98-100 (%)	98.40000 %
Appearance (T101287)	Cream to beige to light brown Powder	Cream to beige to light brown Powder
Solubility in hot Toluene	almost transparency	almost transparency
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
 QA & QC Manager