

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-26 13:45:14
 Date of Next Testing: 2026-10-25 13:45:14
 Product Name: **1,2,3,4-Tetrahydrocarbazole**
 CAS Number: 942-01-8
 Specifications & Purity: $\geq 99\%$
 Lot #: J2221661
 SKU #: **T161602**
 Version: **1**
 Analysis #: **148700**
 Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Melting point	117-121 (°C)	120.08000 °C
Purity(HPLC area)	99-100 (%)	99.94600 %
Appearance (T161602)	Off-White to Beige to Light Brown Powder or Flakes	Off-White to Beige to Light Brown Powder or Flakes
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager