

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-14 09:23:22
 Date of Next Testing: 2028-09-13 09:23:22
 Product Name: **2-Nitrocinnamaldehyde**
 CAS Number: 1466-88-2
 Specifications & Purity: $\geq 98\%$, mixture of CIS and trans isomers, mainly trans
 Lot #: L2001110
 SKU #: **N159725**
 Version: **0**
 Analysis #: **411302**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Melting point	126-130 (°C)	128.20000 °C
Purity(HPLC)(m(total of isomers)	98-100 (%)	98.10000 %
Appearance (N159725)	Yellow to Beige Powder, Crystals and/or Chunks	Yellow to Beige Powder, Crystals and/or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager