

Certificate of Analysis

Date of Testing: 2024-09-14 09:25:34

Date of Next Testing: 2028-09-13 09:25:34

Product Name: **2-Nitrocinnamaldehyde**

CAS Number: 1466-88-2

Specifications & Purity: >98.0%(mixture of CIS and trans isomers, mainly trans)

Lot #: L2001112

SKU #: **N159725**

Version: **0**

Analysis #: **411304**

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 (%)	98.10 %
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