

Certificate of Analysis

Date of Testing: 2024-09-28 15:37:40
 Date of Next Testing: 2026-09-18 15:37:40
 Product Name: **4-Nitrocinnamaldehyde(cis- and trans- mixture)**
 CAS Number: 1734-79-8
 Specifications & Purity: 98%
 Lot #: I2424734
 SKU #: **T102142**
 Version: **2**
 Analysis #: **415668**
 Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)(sum of isomers)	98-100 (%)	98.70 %
Appearance (T102142)	White to yellow to orange to Dark green to brown powder or crystals or solid	White to yellow to orange to Dark green to brown powder or crystals or solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
GC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager