

Certificate of Analysis

Date of Testing: 2024-10-17 19:01:46

Date of Next Testing: 2028-10-16 19:01:46

Product Name: **trans,trans-1,4-Distyrylbenzene**

CAS Number: 1608-41-9

Specifications & Purity: $\geq 98\%$ (HPLC)

Lot #: J2412681

SKU # **T162456**

Version **0**

Analysis #: **368057**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.51600 %
Melting point	257-267 (°C)	261.97000 °C
Appearance (T162456Color)	White to Yellow to Green	White to Yellow to Green
Appearance (T162456Form)	Powder to crystal	Powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager