

Certificate of Analysis

Date of Testing: 2024-07-22 17:33:07
Date of Next Testing: 2028-07-21 17:33:07
Product Name: **4'-Heptyl-4-biphenylcarbonitrile**
CAS Number: 41122-71-8
Specifications & Purity: 98%
Lot #: G2417391
SKU #: H115532
Version: 1
Analysis #: 344047

Parameter	Limit Values	Result
Melting point	28-43 (°C)	29.90000 °C
Purity(HPLC)	98-100 (%)	99.50000 %
Solubility (Toluene)	almost transparency	almost transparency
Appearance (H115532)	White Solid	White to off-white solid or liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager