

Certificate of Analysis

Date of Testing: 2022-10-17 10:50:53
Date of Next Testing: 2026-10-16 10:50:53
Product Name: **4'-Heptyl-4-biphenylcarbonitrile**
CAS Number: 41122-71-8
Specifications & Purity: 98%
Lot #: L1814022
SKU #: **H115532**
Analysis: 144466

Parameter	Limit Values	Result
Melting point	28-43 (°C)	41.20000 °C
Purity(HPLC)	98-100 (%)	98.13200 %
Appearance (H115532)	White Solid	White Solid
Solubility (Toluene)	almost transparency	almost transparency
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager