

## Certificate of Analysis

Date of Testing: 2022-06-15 18:10:15  
Date of Next Testing: 2026-06-14 18:10:15  
Product Name: **Trans-4-[4-(4-n-Pentylcyclohexyl)phenyl]benzonitrile**  
CAS Number: 68065-81-6  
Specifications & Purity: 99%  
Lot #: H1808002  
SKU #: **T124119**  
Analysis: **100331**

Parameter	Limit Values	Result
Melting point	94-98 (°C)	96.70000 °C
Purity(GC)	99-100 (%)	99.57 %
Appearance (T124119)	White Solid	White Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager