

## Certificate of Analysis

Date of Testing: 2024-01-16 13:26:27  
Date of Next Testing: 2028-01-15 13:26:27  
Product Name: 4,4'-(Hexafluoroisopropylidene)bis(p-phenyleneoxy)dianiline  
CAS Number: 69563-88-8  
Specifications & Purity: 97%  
Lot #: A2410205  
SKU #: H102221  
Analysis: 309918

Parameter	Limit Values	Result
Melting point	162-165 (°C)	162.93000 °C
Purity(HPLC)	97-100 (%)	99.34500 %
Appearance (H102221)	white to tan powder,crystals and/or chunks	white to tan powder,crystals and/or chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager