

Certificate of Analysis

Date of Testing: 2024-11-30 16:43:07

Date of Next Testing: 2028-11-29 16:43:07

Product Name: **4,4'-Bis(α,α -dimethylbenzyl)diphenylamine**

CAS Number: 10081-67-1

Specifications & Purity: $\geq 98\%$

Lot #: K2426349

SKU #: **B152187**

Version: **2**

Analysis #: **351441**

Parameter	Limit Values	Result
Melting point	99-103 (°C)	101.19000 °C
Purity(HPLC)	98-100 (%)	98.30200 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(B152187)	White to Almost white powder to crystal	White to Almost white powder to crystal



John Su
QA & QC Manager