

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-09-17 09:13:23

Date of Next Testing: 2029-09-16 09:13:23

Product Name: 4,4'-(Hexafluoroisopropylidene)bis(p-phenyleneoxy)dianiline (HFBAPP)

CAS Number: 69563-88-8

Grades & Purity: Moligand™, ≥99%

Lot #: I2610143

SKU #: H1507157

Version: 1

Analysis #: 684924

Storage Temperature: Room temperature

| Parameter            | Limit Values                               | Result                                     |
|----------------------|--------------------------------------------|--------------------------------------------|
| Purity(HPLC area)    | 99-100 (%)                                 | 99.42600 %                                 |
| Melting point        | 162-165 (°C)                               | 163.78000 °C                               |
| NMR Spectrum 1H      | Conforms to Structure                      | Conforms to Structure                      |
| Appearance(H1507157) | white to tan powder,crystals and/or chunks | white to tan powder,crystals and/or chunks |



John Su  
QA & QC Manager