

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2026-06-01 11:49:31

Date of Next Testing: 2028-05-31 11:49:31

Product Name: **4,4'-Diaminooctafluorobiphenyl**

CAS Number: 1038-66-0

Specifications & Purity:  $\geq 97\%$ (GC)

Lot #: E2621694

SKU # **D155090**

Version **0**

**Analysis #:** **704839**

Storage Temperature: Room temperature

| Parameter            | Limit Values                                    | Result                                          |
|----------------------|-------------------------------------------------|-------------------------------------------------|
| Purity(GC)           | 97-100 (%)                                      | 99.07600 %                                      |
| Melting point        | 175-182 (°C)                                    | 177.32000 °C                                    |
| Appearance (D155090) | White to Pale Yellow Crystals, Powder or Flakes | White to Pale Yellow Crystals, Powder or Flakes |
| Proton NMR spectrum  | Conforms to Structure                           | Conforms to Structure                           |



John Su  
QA & QC Manager