

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-12 14:15:27
 Date of Next Testing: 2028-07-11 14:15:27
 Product Name: **2,2'-Bis(trifluoromethyl)benzidine (TFMB)**
 CAS Number: 341-58-2
 Specifications & Purity: $\geq 98\%$
 Lot #: G2404158
 SKU #: **B119981**
 Version: **0**
 Analysis #: **374371**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.62600 %
Melting point	182-186 (°C)	184.82000 °C
Purity(Nonaqueous Titration)	98-100 (%)	99.72000 %
Appearance (B119981)	white to orange powder or crystals	white to orange powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager