

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-25 15:02:57

Date of Next Testing: 2027-07-24 15:02:57

Product Name: **2,2'-Bis(trifluoromethyl)benzidine (TFMB)**

CAS Number: 341-58-2

Specifications & Purity: $\geq 98\%$

Lot #: G2311974

SKU #: **B119981**

Version: **0**

Analysis #: **205714**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.31500 %
Melting point	182-186 (°C)	184.88000 °C
Purity(Nonaqueous Titration)	98-100 (%)	99.62000 %
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