

Certificate of Analysis

Date of Testing: 2025-09-12 15:34:10
Date of Next Testing: 2029-09-11 15:34:10
Product Name: **2,2'-Bis(trifluoromethyl)benzidine (TFMB)**
CAS Number: 341-58-2
Specifications & Purity: $\geq 98\%$
Lot #: I2509041
SKU #: **B119981**
Version: **0**
Analysis #: **517294**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.90700%
Melting point	182-186 (°C)	184.11000 °C
Purity(NonaqueousTitration)	98-100 (%)	99.54%
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