

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-20 16:37:39

Date of Next Testing: 2024-10-09 16:37:39

Product Name: **1,3-Bis(trifluoromethyl)-5-bromobenzene**

CAS Number: 328-70-1

Specifications & Purity: $\geq 97\%$

Lot #: J2214263

SKU #: **B113669**

Version: **1**

Analysis #: **146812**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	1.699-1.71	1.70000
Purity(GC)	97-100 (%)	99.44600 %
Refractive index n _{20/D}	1.4255-1.4295	1.42790
Appearance (B113669)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager