

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-11 17:54:37

Date of Next Testing: 2025-07-10 17:54:37

Product Name: **2,5-Dibromofuran(stabilized with MgO)**

CAS Number: 32460-00-7

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

Lot #: G2307211

SKU #: **D154954**

Version: **1**

Analysis #: **250261**

Storage Temperature: Protected from light,Store at -20°C,Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.551-1.555	1.55288
Purity(GC)	97-100 (%)	99.13000 %
Density (20°C)	2.077-2.14	2.07900
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Stabilizer (magnesia(MgO))	Conforms	Conforms
Appearance(D154954)	Colorless to Yellow to Orange clear liquid to cloudy liquid	Colorless to Yellow to Orange clear liquid to cloudy liquid



John Su
QA & QC Manager