

## ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-10-08 12:00:18

Date of Next Testing: 2026-09-28 12:00:18
Product Name: 1,10-Dibromodecane

CAS Number: 4101-68-2

Specifications & Purity: 95%

Lot #: 12425176 SKU # **D103590** 

Version 1

Analysis #: 377574

Storage Temperature: Argon charged

 Parameter
 Limit Values
 Result

 Purity(GC)
 95-100 (%)
 98.08%

Appearance (D103590) White or Colorless to off-white to White or Colorless to off-white to pale

pale yellow solid or liquid yellow solid or liquid
Infrared spectrum Conforms to Structure Conforms to Structure
Proton NMR spectrum Conforms to Structure

Solubility in EtOH , Colorless to Faint pass Pass

Yellow, Clear, c = 100 mg/ml

John Su QA & QC Manager