

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-06-05 10:36:55  
Date of Next Testing: 2026-05-26 10:36:55  
Product Name: **2-(2-Bromoethyl)-1,3-dioxane**  
CAS Number: 33884-43-4  
Specifications & Purity: 98%  
Lot #: I2206188  
SKU #: **B113749**  
Version: **0**  
Analysis #: **364551**  
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.441-1.447	1.44
Refractive index n <sub>20</sub> /D	1.479-1.483	1.48
Purity(GC)	98-100 (%)	99.10%
Appearance (B113749)	Colorless to pale brown liquid	Colorless to pale brown liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager