

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-10 17:40:34  
Date of Next Testing: 2025-02-27 17:40:34  
Product Name: **Diethylene glycol monobutyl ether acetate**  
CAS Number: 124-17-4  
Specifications & Purity: 98%  
Lot #: K1703082  
SKU #: **D106067**  
**Analysis:** **197396**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.5 (%)	0.25 %
Refractive index n <sub>20</sub> /D	1.424-1.427	1.43
Purity(GC)	98-100 (%)	98.12 %
Density (20°C)	0.976-0.98	0.98
Acid Value	0-0.2 (%)	0.11 %
Appearance (D106067)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager