

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-10-17 09:06:53  
Date of Next Testing: 2024-10-06 09:06:53  
Product Name: **Propargyl bromide**  
CAS Number: 106-96-7  
Specifications & Purity: 98%,contains 0.3 % MgO as stabilizer  
Lot #: J2212153  
SKU #: **P106961**  
**Analysis:** **144629**  
Storage Temperature: Store at 2-8°C,Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.84 %
Refractive index n <sub>20</sub> /D	1.491-1.497	1.50
Density (20°C)	1.577-1.6	1.58
Appearance (P106961)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Stabilizer (0.3% (MgO))	Conforms	Conforms



John Su  
QA & QC Manager