

## Certificate of Analysis

Date of Testing: 2025-09-05 13:05:39  
Date of Next Testing: 2027-08-26 13:05:39  
Product Name: **Propargyl bromide solution**  
CAS Number: 106-96-7(toluene)  
Specifications & Purity: 80 wt% in toluene,contains 0.3 % MgO as stabilizer  
Lot #: H2526522  
SKU #: **P106960**  
Version: **0**  
Analysis #: **552166**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.491-1.497	1.49
Purity(GC)	80-100 (%)	83.25 %
Density (20°C)	1.376-1.38	1.38
Appearance (p106960)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Stabilizer (0.3% (MgO))	Conforms	Conforms
Solvent(Toluene)	Conform	Conform



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