

Certificate of Analysis

Date of Testing: 2022-07-28 09:13:40
Date of Next Testing: 2024-07-17 09:13:40
Product Name: **Propargyl bromide solution**
CAS Number: 106-96-7
Specifications & Purity: 80 wt% in toluene, contains 0.3 % MgO as stabilizer
Lot #: G2216440
SKU #: **P106960**
Analysis: **107113**
Storage Temperature: Store at 2-8°C

| Parameter | Limit Values | Result |
|-------------------------------------|----------------------------|----------------------------|
| Refractive index n ₂₀ /D | 1.491-1.497 | 1.50 |
| Purity(GC) | 80-100 (%) | 90.81% |
| 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 |



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