

Certificate of Analysis

Date of Testing: 2024-10-09 14:05:57
Date of Next Testing: 2026-09-29 14:05:57
Product Name: **2-Butene-1,4-diol(cis+trans)**
CAS Number: 110-64-5
Specifications & Purity: 97%
Lot #: G1908026
SKU #: **B107560**
Version: **0**
Analysis #: **416514**

| Parameter | Limit Values | Result |
|-------------------------------------|----------------------------|----------------------------|
| Density (20°C) | 1.071-1.073 | 1.07 |
| Refractive index n ₂₀ /D | 1.477-1.479 | 1.48 |
| Purity((sum of isomers)(GC) | 97-100 (%) | 98.02 % |
| Appearance (B107560) | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



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QA & QC Manager