

## Certificate of Analysis

Date of Testing: 2023-04-26 11:37:10

Date of Next Testing: 2027-04-25 11:37:10

Product Name: **2-Ethyl-1,3-hexanediol**

CAS Number: 94-96-2

Specifications & Purity: 98%, Mixture of isomers

Lot #: D2318431

SKU #: **E106163**

**Analysis:** **106725**

Storage Temperature: Argon charged

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Purity( (sum of isomers)(GC)        | 98-100 (%)            | 99.79%                |
| Density (20°C)                      | 0.941-0.943           | 0.94                  |
| Refractive index n <sub>20</sub> /D | 1.45-1.452            | 1.45                  |
| Water by Karl Fischer               | 0-0.2 (%)             | 0.10%                 |
| Appearance (E106163)                | Colorless liquid      | Colorless liquid      |
| Infrared spectrum                   | Conforms to Structure | Conforms to Structure |



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