

### Certificate of Analysis

**Product: n-Hexane 95%, High Purity**  
**Item Number: HXHP**  
**Grade: High Purity**  
**Lot Number: 5000545/2.1**  
**Manufacture Date: 11/27/2023**  
**Expiration Date: 11/26/2026**  
**Country of Origin: United States**

| Tested Property             | Specification           | Analysis |
|-----------------------------|-------------------------|----------|
| Identification by IR        | Conforms to Spectra     | Pass     |
| Appearance                  | Clear, Colorless Liquid | Pass     |
| Assay (as total C6 Isomers) | Min 99.5%               | 99.99    |
| Assay (n-Hexane)            | Min 95.0%               | 98.09    |
| Color (APHA)                | Max 10                  | 1        |
| Residue after Evaporation   | Max 0.001%              | 0.000    |
| Sulfur Compounds (as S)     | Max 0.005%              | 0.000    |
| Thiophene                   | To Pass Test            | Pass     |
| Water Soluble Titrable Acid | Max 0.0003 meq/g        | < 0.0003 |
| Water                       | Max 0.02%               | 0.01     |
| Benzene                     | Max 10 ppm              | 0.00     |

#### [n-Hexane 95%, High Purity](#)

Note: The information and recommendations of Lab Alley concerning this product are based upon laboratory tests and experience. To the best of our knowledge and belief these are true and accurate, however Lab Alley assumes no obligation or liability for the information in this document. Since conditions of actual use are beyond our control, any recommendations or suggestions regarding merchantability and fitness for particular purposes are made without warranty, expressed or implied.

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