

## Certificate of Analysis

Date of Testing: 2025-03-10 14:54:12

Date of Next Testing: 2027-03-10 14:54:12

Product Name: **3-Hydroxy-3-methyl-2-butanone**

CAS Number: 115-22-0

Specifications & Purity:  $\geq 95\%$ (GC)

Lot #: K1915245

SKU #: **H138057**

Version: **0**

Analysis #: **478525**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                          | Limit Values               | Result                     |
|------------------------------------|----------------------------|----------------------------|
| Purity(GC)                         | 95-100 (%)                 | 97.70%                     |
| Density (20°C)                     | 0.954-0.964                | 0.95                       |
| Refractive index n <sub>20/D</sub> | 1.414-1.418                | 1.42                       |
| Appearance (H138057)               | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| Proton NMR spectrum                | Conforms to Structure      | Conforms to Structure      |



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