

## Certificate of Analysis

Date of Testing: 2024-04-30 14:17:33

Date of Next Testing: 2026-04-20 14:17:33

Product Name: **2-Isopropyl-5-methyl-2-hexenal**

CAS Number: 35158-25-9

Specifications & Purity: cis + trans, 96%

Lot #: D2416073

SKU # **I117858**

**Analysis: 197853**

| Parameter                           | Limit Values                               | Result                                     |
|-------------------------------------|--------------------------------------------|--------------------------------------------|
| Purity( (sum of isomers)(GC)        | 96-100 (%)                                 | 98.87 %                                    |
| Refractive index n <sub>20</sub> /D | 1.448-1.456                                | 1.45                                       |
| Density (25°C)                      | 0.84-0.846                                 | 0.84                                       |
| Appearance (I117858)                | Colorless to Light Yellow to Yellow Liquid | colorless to light yellow to yellow liquid |
| Infrared spectrum                   | conforms to structure                      | Conforms to Structure                      |



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