

## Certificate of Analysis

Date of Testing: 2025-06-16 16:10:03

Date of Next Testing: 2028-06-15 16:10:03

Product Name: **3,5,5-Trimethylhexanoic Acid**

CAS Number: 3302-10-1

Specifications & Purity:  $\geq 97\%$

Lot #: H2231387

SKU #: **T106595**

Version **0**

Analysis #: **524416**

| Parameter                          | Limit Values          | Result                |
|------------------------------------|-----------------------|-----------------------|
| Refractive index n <sub>20/D</sub> | 1.428-1.431           | 1.43                  |
| Density (20°C)                     | 0.899-0.902           | 0.90                  |
| Purity(GC)                         | 97-100 (%)            | 98.40 %               |
| Appearance (T106595)               | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum                  | Conforms to Structure | Conforms to Structure |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager