

## Certificate of Analysis

Date of Testing: 2023-05-26 13:25:10

Date of Next Testing: 2025-05-15 13:25:10

Product Name: **Cyclopentanone**

CAS Number: 120-92-3

Specifications & Purity: analytical standard

Lot #: E2319018

SKU #: **C108569**

Version: **0**

Analysis #: **227211**

Storage Temperature: Room temperature, Desiccated

| Parameter                           | Limit Values                     | Result                           |
|-------------------------------------|----------------------------------|----------------------------------|
| Refractive index n <sub>20</sub> /D | 1.435-1.438                      | 1.44                             |
| Purity(GC)                          | 99.5-100 (%)                     | 99.55 %                          |
| Appearance (C108569)                | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Infrared spectrum                   | Conforms to Structure            | Conforms to Structure            |

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

John Su  
QA & QC Manager