

## Certificate of Analysis

Date of Testing: 2022-12-07 19:19:35

Date of Next Testing: 2024-12-06 19:19:35

Product Name: **Triethanolamine**

CAS Number: 102-71-6

Specifications & Purity: Standard for GC,  $\geq 99.5\%$  (GC)

Lot #: L2205419

SKU #: **T108150**

**Analysis:** **157687**

Storage Temperature: Protected from light

| Parameter                           | Limit Values               | Result                     |
|-------------------------------------|----------------------------|----------------------------|
| Refractive index n <sub>20</sub> /D | 1.482-1.489                | 1.48                       |
| Purity(GC)                          | 99.5-100 (%)               | 99.56 %                    |
| Appearance (T108150)                | Colorless to Yellow Liquid | Colorless to Yellow Liquid |

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

John Su  
QA & QC Manager