

## Certificate of Analysis

Date of Testing: 2025-03-13 11:35:40

Date of Next Testing: 2029-03-12 11:35:40

Product Name: **Tetradecyl Acrylate (stabilized with MEHQ)**

CAS Number: 21643-42-5

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

Lot #: F2116026

SKU #: **T161520**

Version **0**

Analysis #: **479203**

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Refractive index n <sub>20</sub> /D | 1.445-1.449           | 1.45                  |
| Purity(GC)                          | 95-100 (%)            | 95.20 %               |
| Density (20°C)                      | 0.872-0.877           | 0.87                  |
| Proton NMR spectrum                 | Conforms to Structure | Conforms to Structure |
| Stability (150-250 ppm MEHQ)        | Conforms              | Conforms              |



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