

## Certificate of Analysis

Date of Testing: 2024-01-08 11:37:11

Date of Next Testing: 2026-01-07 11:37:11

Product Name: **2-Ethylhexanoyl chloride**

CAS Number: 760-67-8

Specifications & Purity:  $\geq 97\%$

Lot #: C2223744

SKU #: **E139249**

**Analysis:** **311709**

Storage Temperature: Argon charged

| Parameter                           | Limit Values               | Result                     |
|-------------------------------------|----------------------------|----------------------------|
| Density (20°C)                      | 0.95-0.953                 | 0.95                       |
| Refractive index n <sub>20</sub> /D | 1.432-1.434                | 1.43                       |
| Purity(GC)                          | 97-100 (%)                 | 99.00 %                    |
| Appearance (E139249)                | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| Proton NMR spectrum                 | Conforms to Structure      | Conforms to Structure      |



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