

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-01-25 11:44:07

Date of Next Testing: 2026-01-14 11:44:07

Product Name: **Valeroyl chloride**

CAS Number: 638-29-9

Specifications & Purity:  $\geq 98\%$

Lot #: A2422177

SKU #: **V107241**

Version: **0**

Analysis #: **118966**

Storage Temperature: Room temperature, Argon charged

| Parameter                           | Limit Values                     | Result                           |
|-------------------------------------|----------------------------------|----------------------------------|
| Refractive index n <sub>20</sub> /D | 1.419-1.423                      | 1.42190                          |
| Purity(GC)                          | 98-100 (%)                       | 99.22300 %                       |
| Density (20°C)                      | 0.993-0.998                      | 0.99500                          |
| Appearance (V107241)                | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Infrared spectrum                   | Conforms to Structure            | Conforms to Structure            |



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