

## Certificate of Analysis

Date of Testing: 2021-12-22 17:10:56

Date of Next Testing: 2023-12-12 17:10:56

Product Name: **Isophthaloyl chloride**

CAS Number: 99-63-8

Specifications & Purity: 99%

Lot #: K2126492

SKU #: **I109637**

**Analysis:** **042834**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                       | Limit Values                    | Result                          |
|---------------------------------|---------------------------------|---------------------------------|
| Purity(GC)                      | 99-100 (%)                      | 99.29 %                         |
| Melting point                   | 43-46 (°C)                      | 45.83000 °C                     |
| Purity (Argentmetric Titration) | 98.5-101.5 (%)                  | 101.35 %                        |
| Appearance (I109637)            | colorless liquid or white solid | colorless liquid or white solid |
| Proton NMR spectrum             | Conforms to Structure           | Conforms to Structure           |



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