

## Certificate of Analysis

Date of Testing: 2023-03-07 10:34:45

Date of Next Testing: 2027-03-06 10:34:45

Product Name: **O-Acetylsalicyloyl Chloride**

CAS Number: 5538-51-2

Specifications & Purity:  $\geq 95\%$

Lot #: B2323190

SKU #: **O160032**

**Analysis:** **182401**

Storage Temperature: Argon charged

| Parameter                       | Limit Values                                      | Result                                            |
|---------------------------------|---------------------------------------------------|---------------------------------------------------|
| Purity (Argentmetric Titration) | 95-105 (%)                                        | 101.36 %                                          |
| Melting point                   | 45-54 (°C)                                        | 51.96000 °C                                       |
| Appearance (O160032)            | White to yellow to Orange to Green powder to lump | White to yellow to Orange to Green powder to lump |
| Proton NMR spectrum             | Conforms to Structure                             | Conforms to Structure                             |



John Su  
QA & QC Manager