

## Certificate of Analysis

Date of Testing: 2025-02-19 08:49:27  
Date of Next Testing: 2028-02-19 08:49:27  
Product Name: **Isopropyl 4-methylbenzenesulfonate**  
CAS Number: 2307-69-9  
Specifications & Purity:  $\geq 95\%$   
Lot #: A2522021  
SKU #: **I192193**  
Version: **1**  
Analysis #: **460976**  
Storage Temperature: Store at 2-8°C, Argon charged

| Parameter            | Limit Values               | Result                     |
|----------------------|----------------------------|----------------------------|
| Purity(HPLC)         | 95-100 (%)                 | 99.97800 %                 |
| Appearance (I192193) | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| Proton NMR spectrum  | Conforms to Structure      | Conforms to Structure      |
| Infrared spectrum    | Conforms to Structure      | Conforms to Structure      |



John Su  
QA & QC Manager