

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2026-01-09 15:55:25

Date of Next Testing: 2029-01-08 15:55:25

Product Name: **2-Phenylsulfonylacetophenone**

CAS Number: 3406-03-9

Specifications & Purity:  $\geq 98\%$

Lot #: C2311437

SKU #: **P303477**

Version: **1**

Analysis #: **636326**

Storage Temperature: Room temperature

| Parameter           | Limit Values                               | Result                                     |
|---------------------|--------------------------------------------|--------------------------------------------|
| Purity(HPLC area)   | 98-100 (%)                                 | 99.51000 %                                 |
| Melting point       | 91-95 (°C)                                 | 91.45000 °C                                |
| Appearance(P303477) | White to Orange to Green powder to crystal | White to Orange to Green powder to crystal |
| NMR Spectrum 1H     | Conforms to Structure                      | Conforms to Structure                      |



John Su  
QA & QC Manager