

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-08-10 14:27:11

Date of Next Testing: 2026-08-09 14:27:11

Product Name: **2'-Iodoacetanilide**

CAS Number: 19591-17-4

Specifications & Purity:  $\geq 97\%$

Lot #: H23031077

SKU #: **I464440**

Version: **1**

Analysis #: **251624**

Storage Temperature: Room temperature, Argon charged

| Parameter           | Limit Values                                            | Result                                                  |
|---------------------|---------------------------------------------------------|---------------------------------------------------------|
| Purity(HPLC area)   | 97-100 (%)                                              | 99.86600 %                                              |
| Melting point       | 104-108 (°C)                                            | 107.98000 °C                                            |
| Appearance(I464440) | White to Light yellow to Light orange powder to crystal | White to Light yellow to Light orange powder to crystal |
| NMR Spectrum 1H     | Conforms to structure                                   | Conforms to Structure                                   |



John Su  
QA & QC Manager