

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-10-18 14:27:12

Date of Next Testing: 2024-10-17 14:27:12

Product Name: **2'-Iodoacetophenone**

CAS Number: 2142-70-3

Specifications & Purity:  $\geq 98\%$ (GC)

Lot #: L2024209

SKU # **I138485**

Version **0**

**Analysis #:** **145251**

Storage Temperature: Room temperature

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Density (20°C)                      | 1.763-1.769           | 1.76500               |
| Refractive index n <sub>20</sub> /D | 1.616-1.62            | 1.61800               |
| Purity(GC)                          | 98-100 (%)            | 98.23300 %            |
| Appearance (I138485)                | yellow liquid         | yellow liquid         |
| Infrared spectrum                   | Conforms to Structure | Conforms to Structure |



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