

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-16 20:26:34
Date of Next Testing: 2027-03-15 20:26:34
Product Name: **2-(4-Iodophenyl)-1-phenylbenzimidazole**
CAS Number: 760212-42-8
Specifications & Purity: 98%
Lot #: C2311221
SKU #: **I157504**
Analysis: **189698**

| Parameter | Limit Values | Result |
|---------------------|---|---|
| Purity(HPLC area) | 98-100 (%) | 99.88 % |
| Melting point | 178-182 (°C) | 178.17000 °C |
| Appearance(I157504) | White to Light yellow powder to crystal | White to Light yellow powder to crystal |
| NMR Spectrum 1H | conforms to structure | Conforms to Structure |



John Su
QA & QC Manager