

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2021-08-02 17:19:07
Date of Next Testing: 2025-08-01 17:19:07
Product Name: **Ellagic acid**
CAS Number: 476-66-4
Specifications & Purity: 96%
Lot #: G2121241
SKU #: **E102710**
Analysis: **020174**
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

| Parameter | Limit Values | Result |
|--|--------------------------------|--------------------------------|
| Water by Karl Fischer | 0-12 (%) | 2.72 % |
| Purity(HPLC) | 96-100 (%) | 97.50600 % |
| Appearance (E102710) | Yellow to Grey to Brown Powder | Yellow to Grey to Brown Powder |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |
| Solubility in 1 M NaOH , Dark Brown to Green, 10 mg/mL | pass | Pass |



John Su
QA & QC Manager