

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-23 13:11:33
Date of Next Testing: 2026-05-23 13:11:33
Product Name: **Piperlongumine**
CAS Number: 20069-09-4
Specifications & Purity: $\geq 97\%$ (HPLC)
Lot #: E2413475
SKU #: **P132064**
Version: **1**
Analysis #: **352023**
Storage Temperature: Store at -20°C

| Parameter | Limit Values | Result |
|----------------------|---------------------------------|---------------------------------|
| Purity(HPLC) | 97-100 (%) | 98.92800% |
| Appearance (P132064) | white to beige to yellow powder | white to beige to yellow powder |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager