

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-03-20 14:15:43  
Date of Next Testing: 2027-03-15 14:15:43  
Product Name: **Peimine**  
CAS Number: 23496-41-5  
Specifications & Purity: analytical standard,  $\geq 98\%$   
Lot #: E2230283  
SKU #: **P110193**  
Version: **0**  
Analysis #: **673051**  
Storage Temperature: Store at 2-8°C

| Parameter  | Limit Values                                 | Result                                       |
|--|--|--|
| Carbon by Elemental Analysis                     | 73-75.5 (%)                                  | 74.29800 %                                   |
| Purity(HPLC)                                     | 98-100 (%)                                   | 98.19900 %                                   |
| Appearance (P110193)                             | White to Off-White Powder or Solid or Chunks | White to Off-White Powder or Solid or Chunks |
| Mass spectrum                                    | Conforms to standard                         | Conforms to standard                         |
| Proton NMR spectrum                              | Conforms to Structure                        | Conforms to Structure                        |
| Solubility in EtOAc , 2mg/ml,clear, transparent  | pass   | Pass   |
| Solubility in MeOH , 0.2mg/ml,clear, transparent | pass   | Pass   |



John Su  
QA & QC Manager