

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-10-10 09:38:30  
Date of Next Testing: 2027-10-10 09:38:30  
Product Name: **2,4-Dihydroxy-6-pentylbenzoic acid**  
CAS Number: 491-72-5  
Specifications & Purity:  $\geq 98\%$   
Lot #: A2214630  
SKU #: **O337368**  
Version: **1**  
Analysis #: **416777**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.80000 %
Melting point	142-149 (°C)	142.80000 °C
Appearance(O337368)	off-white to light yellow powder	Off-White to Light Yellow Powder
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager