

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-18 10:20:23
Date of Next Testing: 2029-08-17 10:20:23
Product Name: **Pentamethoxy Red**
CAS Number: 1755-51-7
Grades & Purity:
Lot #: H2617611
SKU #: **P305192**
Version: **1**
Analysis #: **758737**
Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	99.70200 %
Melting point	140-150 (°C)	146.67000 °C
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
Transition interval(pH), (red purple)1.2 to 3.8(colorless)	Pass	Pass



John Su
QA & QC Manager