

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-24 14:21:12

Date of Next Testing: 2028-03-23 14:21:12

Product Name: **Syringaldazine**

CAS Number: 14414-32-5

Specifications & Purity: $\geq 98\%$, indicator for laccase and peroxidase activity

Lot #: C2613057

SKU #: **S755421**

Version: **1**

Analysis #: **681054**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.01000%
Nitrogen by Elemental Analysis	7.47-7.93 (%)	7.60000%
Appearance(S755421)	Yellow to Yellow-Green Powder or Crystals	Yellow to Yellow-Green Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility(50 mg/ml in DMF, Yellow to Yellow-Green Pass Clear to Hazy)		Pass
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager