

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-26 13:27:09

Date of Next Testing: 2028-08-25 13:27:09

Product Name: **Tannic acid**

CAS Number: 1401-55-4

Specifications & Purity: Moligand™, Source: Natural Chinese gallnut

Lot #: H2519533

SKU #: **T432043**

Version: **1**

Analysis #: **528264**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	<12 (%)	10.10720 %
Residue on ignition(Ash)	< 1 (%)	0.31000 %
Heavy metals	< 0.004 (%)	0.00000 %
Arsenic(As)	< 3 (ppm)	0.00000 ppm
Carbon by Elemental Analysis	48-50 (%)	48.76100 %
Appearance(T432043)	Yellow and Light Beige to Beige and Light Brown Powder	Yellow and Light Beige to Beige and Light Brown Powder
Solubility (Color) 100 mg/mL, EtOH , Yellow to Very Dark Yellow to Very Dark Orange	pass	Pass
Gum or Dextrine USP test	Pass	Pass



John Su
QA & QC Manager