

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-13 17:02:48

Date of Next Testing: 2027-02-13 17:02:48

Product Name: **1H-benzimidazole-2-sulfonicacid**

CAS Number: 40828-54-4

Specifications & Purity: $\geq 98\%$

Lot #: L1522133

SKU #: **H137598**

Version: **0**

Analysis #: **470421**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Sulfur by Elemental Analysis	15.8-16.6 (%)	16.18600 %
Nitrogen by Elemental Analysis	13.7-14.5 (%)	13.84800 %
Purity(HPLC)	98-100 (%)	98.20800 %
Carbon by Elemental Analysis	41.3-43.5 (%)	41.78000 %
Appearance (H137598)	White to Beige to pale Brown Powder,Crystal,Chunks	White to Beige to pale Brown Powder,Crystal,Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager