

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-04-08 17:17:05  
Date of Next Testing: 2029-04-07 17:17:05  
Product Name: **DHBS**  
CAS Number: 54970-72-8  
Specifications & Purity:  $\geq 99\%$   
Lot #: C2531137  
SKU #: **D109083**  
Version: **3**  
Analysis #: **449060**

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.72100 %
Sodium by elemental analysis	8-12.8 (%)	8.58 %
Sulfur by Elemental Analysis	11-13 (%)	11.02 %
Appearance (D109083)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Solubility in H <sub>2</sub> O , Colorless to Faint Yellow,Clear to Hazy,c=5%	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager