

## Certificate of Analysis

Date of Testing: 2024-04-17 13:17:40

Date of Next Testing: 2028-04-16 13:17:40

Product Name: **DHBS**

CAS Number: 54970-72-8

Specifications &amp; Purity: 99%

Lot #: D2408087

SKU #: **D109083****Analysis: 042752**

Parameter	Limit Values	Result
Sodium by elemental analysis	8-12.8 (%)	11.92 %
Sulfur by Elemental Analysis	11-13 (%)	11.36 %
Purity(HPLC)	98-100 (%)	99.22800 %
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
Infrared spectrum	Conforms to Structure	Conforms to Structure

John Su  
QA & QC Manager