

## Certificate of Analysis

Date of Testing: 2023-11-23 08:49:55  
Date of Next Testing: 2027-11-22 08:49:55  
Product Name: **Sodium p-Toluenesulfinate Tetrahydrate**  
CAS Number: 868858-48-4  
Specifications & Purity: >98.0%(T)  
Lot #: K2320413  
SKU #: **S161159**  
Analysis: **289886**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.32100 %
Water by Karl Fischer	26-30 (%)	29.97 %
Appearance (S161159)	White to Light Yellow Powder or Crystals	White to Light Yellow Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager