

## Certificate of Analysis

Date of Testing: 2025-08-18 12:06:51  
Date of Next Testing: 2028-08-17 12:06:51  
Product Name: **Sucrose Heptasulfate, Potassium Salt**  
CAS Number: 386229-69-2  
Specifications & Purity:  $\geq 97\%$   
Lot #: H2512436  
SKU #: **S345882**  
Version: **1**  
Analysis #: **550049**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$ , Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.20 %
Appearance(S345882)	White to Off-White Solid	White to off-white solid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
ICP:Confirms Potassium Component	Confirmed	Confirmed



John Su  
QA & QC Manager