

## Certificate of Analysis

Date of Testing: 2023-03-02 09:41:25  
Date of Next Testing: 2027-03-01 09:41:25  
Product Name: **Sodium 1-propanesulfonate monohydrate**  
CAS Number: 304672-01-3  
Specifications & Purity: for ion pair chromatography,  $\geq 99.0\%$   
Lot #: B2324515  
SKU #: **S120540**  
Version: **0**  
Analysis #: **161361**

Parameter	Limit Values	Result
UV Absorbance 260nm	0-0.02	0.01
UV Absorbance 500nm	0-0.02	0.01
UV Absorbance 210nm	0-0.1	0.05
Purity(GC)	99-100 (%)	99.50%
UV Absorbance 230nm	0-0.04	0.01
UV Absorbance 220nm	0-0.06	0.02
Infrared spectrum	Conforms to Structure	Conforms to Structure
$\lambda$ ,10% in H <sub>2</sub> O	Pass	Pass



John Su  
QA & QC Manager