

Certificate of Analysis

Date of Testing: 2023-03-02 13:12:11
Date of Next Testing: 2027-03-01 13:12:11
Product Name: **Sodium 1-propanesulfonate monohydrate**
CAS Number: 304672-01-3
Specifications & Purity: for ion pair chromatography, $\geq 99.0\%$
Lot #: B2324636
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
λ , 10% in H ₂ O	Pass	Pass



John Su
QA & QC Manager