

Certificate of Analysis

Date of Testing: 2023-09-08 17:20:40

Date of Next Testing: 2026-09-07 17:20:40

Product Name: **1-Propanesulfonic acid**

CAS Number: 5284-66-2

Specifications & Purity: 99%

Lot #: I2307667

SKU #: **P477137**

Analysis: **268780**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	99-100 (%)	99.11 %
Refractive index n _{20/D}	1.43-1.45	1.44
Appearance(P477137)	Brown to Very Dark Brown Liquid	Brown to Very Dark Brown Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager