

Certificate of Analysis

Date of Testing: 2022-04-25 17:19:43

Date of Next Testing: 2024-04-14 17:19:43

Product Name: **4-Pentyn-1-ol**

CAS Number: 5390-04-5

Specifications & Purity: 96%

Lot #: H1813119

SKU #: **P106295**

Analysis: **087502**

Parameter	Limit Values	Result
Purity(GC)	96-100 (%)	96.00%
Density (20°C)	0.908-0.917	0.91
Refractive index n ₂₀ /D	1.442-1.446	1.44
Appearance (P106295)	Colorless to Yellow to Orange Liquid	Colorless to Yellow to Orange 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