

Certificate of Analysis

Date of Testing: 2025-03-05 17:23:49

Date of Next Testing: 2027-02-23 17:23:49

Product Name: **1-Hexyne**

CAS Number: 693-02-7

Specifications & Purity: $\geq 97\%$

Lot #: H2131256

SKU #: **H106703**

Version: **0**

Analysis #: **478153**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.398-1.401	1.40
Density (20°C)	0.715-0.724	0.71
Purity(GC)	97-100 (%)	99.75 %
Appearance (H106703)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager