



## CERTIFICATE OF ANALYSIS

Product Name	Hexanes
Grade	Reagent ACS Grade
Catalog #	359000ACS
Item #	101252
Batch #	220518-B024972
Date of Manufacture:	04/06/2022
Recommended Retest Date:	04/05/2027
Customer PO #	P21465
Packaging Type	Case Poly Fluor 4x1 Gal

TEST	MONO-GRAPH	SPECIFICATION	RESULT	UNITS
Appearance	ACS	Clear, Colorless Liquid	Pass	N/A
Assay (Total Hexane Isomers, plus & Methylcyclopentane)	ACS	NLT 98.5%	99.4	%
n-Hexane, vol%	ACS	45.0% min.	47.9	%
Color (APHA)	ACS	10 max.	2	N/A
Residue after Evaporation	ACS	0.001% max	0.000	%
Sulfur Compounds (as S)	ACS	0.005% max.	LT 0.005%	N/A
Thiophene	ACS	To Pass Test	Pass	N/A
Water Soluble Titrable Acid	ACS	0.0003 meq/g max.	LT 0.0003 meq/g	N/A

### Certification and Compliance Statements

This lot of n-Hexane 95% complies with all of the current requirements listed in the American Chemical Society monograph. Certain test data have been supplied by third parties.

This product is not derived, nor does it come in contact with, any materials derived from bovine or other animal sources.

This product is for further commercial manufacturing, laboratory or research use, and may be used as a process solvent for pharmaceutical purposes. It is not intended for use as an active ingredient in drug



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manufacturing nor as a medical device or disinfectant. Appropriate/legal use of this product is the responsibility of the user.

**This document was electronically signed by Doug Fleischmann on 5/19/2022 6:58:51 PM to indicate Quality Assurance Approval and to release this batch.**