PRODUCT SPECIFICATIONS SHEET

Product Name	n-Heptane 99%
Grade	High Purity
Catalog #	391099HPR

TEST	MONO-GRAPH	SPECIFICATION	TYPICAL RESULT
Appearance	Internal	Clear, Colorless Liquid	Pass
Assay (as C7 Isomers)	Internal	99.90% min.	100.00 %
Assay (as n-Heptane)	Internal	99.00% min.	99.59 %
Benzene	Internal	2 ppm max.	0.000 ppm
Color (APHA)	Internal	10 max.	1
Residue after Evaporation	Internal	10 ppm max.	1 ppm
Specific Gravity @ 15.56°C	Internal	0.680 - 0.695	0.688
Sulfur Compounds (as S)	Internal	0.005% max.	0.000 %
Titrable Acid	Internal	0.0003 meq/g max.	0.0001 meq/g
Water	Internal	0.05% max	0.02 %

Certification and Compliance Statements

This product complies with all of the abovementioned specifications.

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