ThermoFisher SCIENTIFIC

Product Specification

32449 n-Pentane, Spectrophotometric Grade, 99+% min.



Product Number:	32449
CAS number:	109-66-0
MDL number:	MFCD00009498
Molecular formula:	$CH_3(CH_2)_3CH_3$
Molecular weight:	72.15

Product Specification

Appearance (Color):	Clear colorless
Form:	Liquid
Color (APHA):	≤10
Assay (GC):	≥99.0% as n-Pentane
Water Content (Karl Fischer Titration):	≤0.02%
Optical Absorbance at:	200nm: ≤1.00AU
Optical Absorbance at:	210nm: ≤0.50AU
Optical Absorbance at:	220nm: ≤0.15AU
Optical Absorbance at:	245nm: ≤0.01AU
Residue on Evaporation:	≤5ppm

Date of Print:	May 10, 2022
Version:	4

Product Specifications are subject to amendment and may change over time.