

Hexanes (95% n-hexane)
HPLC
For use in Liquid Chromatography (HPLC & UHPLC) &
Spectrophotometry



Material No.: 9304-88
Batch No.: P2S208
Manufactured Date: 2025-02-28
Expiration Date: 2028-02-28
Revision No.: 0

Certificate of Analysis

Test	Specification	Result
Ultraviolet Absorbance (1.00-cm cell v	≤ 0.005	< 0.001
Ultraviolet Absorbance (1.00-cm cell v	≤ 0.005	< 0.002
Ultraviolet Absorbance (1.00-cm cell v	≤ 0.008	< 0.005
Ultraviolet Absorbance (1.00-cm cell v	≤ 0.08	0.04
Ultraviolet Absorbance (1.00-cm cell v	≤ 0.20	0.13
Ultraviolet Absorbance (1.00-cm cell v	≤ 192	< 192
Fluorescence Trace Impurities, measured	≤ 0.3 ppb	< 0.3 ppb
Fluorescence Trace Impurities, measured	≤ 1.0 ppb	< 1.0 ppb
Assay (Total Saturated C ₆ Isomers) (by	≥ 99.5 %	99.9 %
Assay (as n-Hexane) (by GC, corrected	≥ 95.0 %	97.6 %
Residue after Evaporation	≤ 2.0 ppm	< 1.0 ppm
Substances Darkened by H ₂ SO ₄	Passes test	Passes test
Water (by KF, coulometric)	≤ 0.010 %	< 0.010 %

For Laboratory, Research, or Manufacturing Use
Filtered through a 0.2 micron filter.
Packaged under Nitrogen.

Country of Origin: South Korea

Girish Prajapati
Site Quality Manager

For questions on this Certificate of Analysis please contact Technical Services at 855.282.6867 or +1.610.386.1700

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