

Material	24575.400
Material description	n-Hexane 97%
Grade	HiPerSolv CHROMANORM for HPLC
CAS Number	110-54-3
Molecular formula	$\text{H}_3\text{C}(\text{CH}_2)_4\text{CH}_3$
Molecular mass	86.18

Characteristics	Specifications
Assay (GC)	$\geq 97 \%$
Acidity	$\leq 0.0003 \text{ meq/g}$
Alkalinity	$\leq 0.0002 \text{ meq/g}$
Evaporation residue	$\leq 5 \text{ ppm}$
Water	$\leq 50 \text{ ppm}$
Absorbance (210 nm)	≤ 0.3
Absorbance (220 nm)	≤ 0.1
Absorbance (245 nm)	≤ 0.01
Transmittance (210 nm)	$\geq 50 \%$
Transmittance (220 nm)	$\geq 80 \%$
Transmittance (245 nm)	$\geq 98 \%$

Signature

We certify that this batch conforms to the specifications listed above.

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