

Material Number: 83991.320
Material description: n-Hexane
Grade: HiPerSolv CHROMANORM®HPLC
Lot Number: 17A291143
Use by: 01/2022
Date of Manufacture: 01/2017
CAS Number: 110-54-3
Molecular weight: 86.18
Molecular formula: C₆H₁₄

Characteristics	Specifications	Measured Values
Appearance	Clear colorless liquid	Clear colorless liquid
Assay (GC, on anhydrous basis)	min. 95 %	97.9 %
Acidity or Alkalinity	max. 0.0002 meq/gr	<0.0001 meq/gr
Residue after evaporation	max. 0.0005 %w/w	<0.0003 %w/w
Water (KF)	max. 0.01 %w/w	0.002 %w/w
T200nm	min. 50 %	70 %
T210nm	min. 70 %	82 %
T220nm	min. 90 %	94 %
T230nm	min. 98 %	98 %
T240nm	min. 99 %	99 %

Filtered through 0.2um, filled under inert gas.

Signed on behalf of VWR:
 Y.Salam QC & RA Manager