Untitled Page Page 1 of 1



n-Heptane HPLC

Product No. 9177 Specifications current as of: Jun 8 2011

TEST	SPECIFICATION
Ultraviolet Absorbance (1.00-cm cell vs. water):	
400-254 nm	max. 0.01
220 nm	max. 0.10
210 nm	max. 0.40
UV Cut-off, nm	max. 197
Fluorescence Trace Impurities, in ppb, measured as Quinine Base:	
at 450 nm Emission	max. 0.2
at Emission Maximum for Impurities	max. 1.0
Assay (by GC, corrected for water)	min. 99.0 %
Residue after Evaporation	max. 2 ppm
Substances Darkened by H ₂ SO ₄	Passes Test
Water (by KF, coulometric)	max. 0.01 %
For Laboratory, Research or Manufacturing Use	·