

**PRODUCT SPECIFICATION**

**Printed:** 2/10/2014

**Catalog :** H1776

Hexane, HPLC Grade

**CAS# :** 110-54-3

**Formula :** C6H14

**Formula Weight :** 86.18

**Test**

**Limit  
Min. Max.**

Test	Limit Min. Max.
ASSAY (TOTAL HEXANES)	99.0 % --
(n-HEXANE)	60 % --
LIQUID CHROMATOGRAPHY SUITABILITY	TO PASS TEST
ULTRAVIOLET ABSORBANCE (1 cm cell vs. water)	TO PASS TEST
COLOR (APHA)	-- 10
RESIDUE AFTER EVAPORATION	-- 5 PPM
TITRABLE ACID (H <sub>2</sub> O SOLUBLE)	-- 0.0003 meq/g
SULFUR COMPOUNDS (as S)	-- 0.005 %
THIOPHENE	TO PASS TEST
WATER	-- 0.02 %
RETEST DATE	