

Product Specification

Material Number: 141-1624
Material description: HEXANE
Grade: ACS
CAS No.: 110-54-3
Molecular formula: C₆H₁₄

Test	Test Method	Specifications
Purity Assay (GC) (% v/v)	LQP-22-SOP-T006	≥ 98.5
Water Content (% w/w)	ASTM E1064	≤ 0.01
Acidity (meg/g)	LQP-22-SOP-T001	≤ 0.0003
Non-Volatile matter (mg/100 mL)	LQP-22-SOP-T004	≤ 1.0
Density (at 20 °C) (g/m ³)	ASTM D4052	0.655 – 0.674
Sulphur Compound (as S) (%)	ACS	≤ 0.005
Thiophene	ACS	Pass
Appearance	LQP-22-SOP-M001	Clear

Notes:

- 1) Product filtered through a 0.2 micron filter.

This document has been produced electronically and is valid without a signature.