

Specification

Product Name: n-Hexane 99% AR
Catalogue No.: KA2508
Chemical Formula: C_6H_{14}
Molecular Weight: 86.18
CAS No.: 110-54-3

SPECIFICATION

Assay	99.0% minimum
Description	A clear colourless liquid
Weight per ml @ 20 °C	0.658-0.659
Water (H_2O)	0.05% maximum
Non-volatile matter	0.001% maximum
Acidity (as CH_3COOH)	0.001% maximum
Alkalinity (as NH_3)	0.001% maximum
Sulphur compound (as CS_2)	0.0003% maximum
Aromatic hydrocarbons (as C_6H_6)	0.01% maximum
Copper (Cu)	0.00001% maximum
Iron (Fe)	0.00001% maximum
Lead (Pb)	0.00001% maximum
Zinc (Zn)	0.00001% maximum
Substance darkened by H_2SO_4	Passes test