SIMPLE

SOLVENTS

n-Heptane CAS 142-82-5

Analysis Report - Batch DYLX20210218

Property	Specification	Unit	Test Result
Appearance	clear liquid	--	clear and free from suspended matter
Saybolt	30	--	30
Density @20℃	0.68-0.69	g/cm3	0.684
Purity	99.00 min	%(m/m)	99.8374
Benzene	10 max	%(m/m)	0
Polycyclic Aromatics	to be tested	%(m/m)	pass
Total Sulfur	<1	mg/kg	0.34
Copper Corrosion (100℃, 2h)	--	--	1a
Distillation Range	95-98	℃	95-98
Initial Boiling Point	≥95	℃	95
Dry Point	≤98	℃	97.00%
Bromine Index	<1	mgBr/100g	0.120%
Refractive Index @20℃	1.3870 ~ 1.3880	--	1.3875
Heavy Metal	ND	mg/kg	pass

TESTED BY: Dou Huanjie

SIGNED BY: Zhou Menglei

For more information please email Sales@Ceres14.com