

Hainan Tongnenghua Energy Co., LTD.

N-PENTANE ANALYSIS REPORT

Title	N-pentane 99%
Country of origin	China
Date of test	2026-08-17

Item	Unit	Specification	Test result	Test Method
Appearance	-	clear colorless	clear colorless	Visual
N-pentane	Wt%	99min	99.3528	Gas chro
Iso-pentane	Wt%	1.5max	0.6086	Gas chro
Other Hydrocarbon	Wt%	1.5 max	0.0385	Gas chro
Nonvolatile	mg/100ml	1max	0.1	ASTMD 1353
Copper corrosion	-	1	1	ASTMD 130
Acidity	-	Neutral	Neutral	ASTMD 1093
Sulfur	ppm	10 max	0.2	ASTMD 5453
Water	ppm	10ppm	7	Karl fischer
Specific Gravity	g/cm3	0.60-0.65	0.625	ASTMD 4052

We certify that the above referenced product was tested using the traceable standards listed above and meets or exceeds all published specifications as printed on the product label.

Approval	Tester
Wang Jianguo	Huang Jie

