

Certificate of Analysis

Isopentane, 95%

Lab Assistant	Xiaochuan Gao	Analyst	Xiaoming Kan
Source	V310	Reviewer	Wawa Liao
Date	26-Nov-20	Checked by	Guorui Zhu
Analysis Parameters	Control Index	Analysis Results	Test Method
Appearance	Colorless and transparent, no mechanical impurities	Colorless and transparent, no mechanical impurities	Visual Inspection
Isopentane % wt	≥ 95	97.9917	SH/T0714
n-Pentane % wt	≤ 5	2.0051	
Total Pentane % wt	≥ 99	99.9968	
Sulfur ppm	≤ 2	0.78	SH/T0689
Bromine Index mgBr/100g	≤ 10	1.23	SH/T0630
Unsaturated Compounds ppm	≤ 50	Not Found	SH/T0714
Water ppm	≤ 50	15	SH/T0246
Quality Judgment	The test confirmed that the quality of the products was up to specification.		