

Certificate of Analysis Report

n-Octane,99%

Lab Assistant	Haitao Wu	Analyst	Jinxia Wang
Source of the Sample	Tank V106A	Quality Reviewer	Shanshan Chang
Date Taken	03-31-2020	Lab Supervisor	Huanjie Dou
Project Analysis	Quality Controlling Index	Test Results	Test Methods
Colour and Status	Colorless, Transparent and Clear Liquid	Eye-measurement	
Content of n-Heptane, w%	99.62	G.C	
Distillation range, primary distillation point, dry point (°C)	121-123	ASTMD 86	
Density (20 °C), kg / m3	704	GB/T 1884	
Bromine index, MGBR / 100g	0.4	ASTMD 1353	
Saybolt Colour	+30	ASTMD 156	
Sulfur content, wt ppm	0.24	ASTMD 5453	
Total Aromatics wt ppm	Not Found	G.C.	
Acidity	Not Found	ASTMD 847	
Nonvolatile Substance mg/100ml	0.4	ASTMD 1353	
Water Content wt ppm	23	ASTMD1744	
Judgment of Product Quality	The quality of this product is up to standard.		

