



辽宁裕丰化工有限公司
LIAONING YUFENG CHEMICAL CO.,LTD

Certificate Of Analysis:

Product: Isohexane	Lot no.: YF20191214-3
Production time: December, 14th 2019	Expiry Date:December, 13th 2021

Item	Specification	Test result	Test Method
Appearance	Clear and colorless	passed	Visual inspect
Isohexane % \geq	95	99.2395	GB17608
N-hexane % \leq	1	0.5795	GC
Distillation Rang(5-95%)°C	54-64	50.8-61.9	GB/T6536
Total sulfur ppm	<1	<1	SH/T 0253
Benzene ppm	<100	0	GC
Water content ppm	<100	20.4	UOP 744-86
Density g/m ³ 20°C	0.655-0.686	0.656	GB/T1884
Bromine index mgBr/100g	<50	<10	GB/T 11135
Non-volatile matter g/100ml	<1	0.01	GB17602
2-methylpentane %	60-80	65.5035	GC
3-methylpentane %	10-30	24.7974	GC
2,3-dimethylbutane %	1-20	8.9386	GC