



Chang Zhou Qi Di Chemical Co., Ltd

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CERTIFICATE OF ANALYSIS

DATE: May 18, 2022

NAME	Industrial Octanol (2-Ethylhexanol)			
Date of Analysis	May 18, 2022	Product standard	GB/T 6818--2019	
ANALYSIS RESULT				
ITEM	STANDARD			TEST RESULT
	I	II	III	
Chroma (Platinum-cobalt color number), ≤	10	10	15	5
Density (20°C) / (g/cm ³)	0.831 ~ 0.833	0.831 ~ 0.834		0.831
2-Ethylhexanol, w/%, ≥	99.6	99.3	99.0	99.81
Acid content (in acetic acid), w/%, ≤	0.01		0.02	0.0005
Monkey-based compounds (2-ethylhexaldehyde), w/%, ≤	0.05	0.10	0.20	0.007
Color test of sulfuric acid (Platinum-cobalt color number), ≤	25	35	50	25
Moisture, w/%, ≤	0.10	0.20		0.020
2-ethyl-4-methyl amyl alcohol, w/%, ≤	0.40	--		0.16
Conclusion: I Standard				

INSPECTOR: Yan-Ping Zhang

REINSPECTOR: Yan-Li Qi

CHANG ZHOU QI DI CHEMICAL CO., LTD
常州市启迪化工有限公司

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