

CERTIFICATE OF ANALYSIS

Product Name: 2-Ethylhexyl nitrate

Batch Number: 20231218

Batch Quantity: 32.27 tons

Analysis Date:2023.12.19

Items	Specifications	Results
Purity,%	≥99.10	99.56
Density(20℃), Kg/m ³	960-970	962
kinematic viscosity,mm ² /S	1.700-1.800	1.756
Flash point,℃	≥77	80
Color	≤0.5	0.48
Water,mg/Kg	≤450	172
Acid,mgKOH/100mL	≤3	1.51
Copper corrosion(50℃,3h),grade	≤1	1a
Mechanical impurities	Not found	Not found

Analyst: Wen Qian**Quality Assurance Officer:** Zhan Peng