QINGDAO JINFOREST CHEM TECH CO.,LTD.

Huangdao District, Qingdao City, Shandong Province, China

Certificate of Analysis

Product Name : IPA (Isopropyl Alcohol)

Lot Number: 20260525 Standard: GB/T 7814-2017

Items	Index		Results
	Superior	Qualified	
Appearance and Smell	Transparent liquid, no mechanical impurities and suspended matter, no odor		Transparent liquid, no mechanical impurities and suspended matter, no odor
Isopropanol Content (Mass Fraction) %	≥99.90	≥99.70	99.98
Chroma/Hazen Unit (Platinum-Cobalt Color Number)	≤10	≤10	3
Water Miscibility Test	PASS		PASS
Water (Mass Fraction)/%	≤0.10	≤0.20	0.013
Acid (Acetic Acid) Content (Mass Fraction)/%	≤0.002	≤0.002	0.0005
Evaporation Residue (Mass Fraction)/%	≤0.002	≤0.002	/
Carbonyl Compound (in Acetone) Content (Mass Fraction)/%	≤0.10	≤0.20	/
Sulfide Content (in S)/(mg/kg)	≤1	≤2	/
Conclusion	Qualified		