

CERTIFICATE OF ANALYSIS

Product Name	Cooling Agent-3		
Batch Number	20220516	Manufacture Date	20220516
Report Date	20220516	Expiry Date	20240515

Item of Analysis	Specification	Results
Assay	≥99.0%	99.5%
Organoleptic		
Appearance	Powder	Conforms
Color	White crystalline powder	Conforms
Odor	Almost no smell, strong menthol cooling	Conforms
Taste	Characteristic	Conforms
Physical Characteristics		
Melting Point	91°C-98°C	96.1°C
Water Solubility	In Ethanol and organic solvents slightly soluble in Water (7g/L) at 20°C	Conforms
Flash Point	>100°C (Tag closed cup)	Conforms
Thermo stability	Stable below 80°C	Conforms
Acidity (KOH)	≤1.0 mg/kg	0.2 mg/kg

Storage: Store in tight, light-resistant containers, avoid exposure to direct sunlight, moisture and excessive heat.

Shelf Life: 24 months if store under the conditions above and stay in original packaging.

