

L(+)-TARTARIC ACID

Specification code
Date

TA/1/CHE/E
23/07/2025

Product description

Ingredient	L(+)-Tartaric Acid
Chemical Formula	C4H6O6
Molecular Weight	150.09
CAS No.	87-69-4
Percent	≥99.7%

Others specs

Packaging	25 kg bags, 1000~1250 kg bags
Storage	Keep in a tightly closed container, stored in a cool, dry, well-ventilated place away from moisture. Protect against physical damage. isolate from any source of heat or ignition.

Risk/safety phrases

Risk Phrases: R 36 Irritating to eyes, respiratory system and skin.
Safety Phrases: S 24/25/26 Avoid contact with skin and eyes. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S37/39/53 Wear suitable gloves and eye/face protection.

Quality standar

Identification test	PASS TEST
Color test	PASS TEST
Texture test	PASS TEST
Smell	PASS TEST
Assay, %	99.7~100.5
Specification optical rotation, [α] (C=20%, H2O)	+12.0°~+13.0°
Arsenic, mg/kg	≤2
Oxalates test, %	≤0.01
Sulphates test	≤0.1
Cadium, mg/kg	≤1
Loss on drying, %	≤0.5
Ignition residue, %	≤0.05
Mercury(Hg), mg/kg	≤1
Lead(Pb), mg/kg	≤2
Melting point, °C	168~170