



TECHNICAL DATA SHEET

Basic information

Product: Potassium Acetate

Appearance: White crystalline powder

Molecular weight: 98.14

Melting point: 292 °C

Molecular formula: CH₃COOK

HS Code: 2915.29

CAS No.: 127-08-2

Grade: Technical

Specifications

Parameter		Specification	Test Method
Assay (as CH ₃ COOK)	≥%	99.0	Titration
pH (5% solution)		7.5 – 9.0	pH Meter
Heavy Metals (Pb)	≤ppm	10	AAS

Packaging

25 kg kraft paper bags with inner PE liner

500 kg or 1000 kg jumbo bags available on request

OEM packaging supported

QTY of FCL: Load 20MTs/20'GP on pallets

Applications

Oil-drilling additive: Composition of drilling fluids and completion fluids.

De-icing agent: Alternative to chloride salts for airport and road de-icing.

Food additive: Used as preservative and acidity regulator (E261).

Pharmaceuticals: Intermediate in drug manufacturing.

Industrial: Catalyst, buffer, and polymer production.

Safety & Handling

Store in a cool, dry, and well-ventilated area.

Avoid contact with strong acids.

Use personal protective equipment during handling.

SDS available upon request.

