

Technical Data Sheet

Product Name: Potassium sulfate- Food Grade-Food Chemicals Codex (FCC)

Chemical Information

Molecular Formula: K_2SO_4

Molecular Weight: 174.26 g/mol

CAS No: 7778-80-5

Specifications

S.No	Test	Unit	Specification
1	Assay	%	Not less than 99% - Not more than 100.5 %
2	Identification		A 1:1 aqueous solution gives positive tests for potassium
3	Lead (Pb)	mg/kg	Not more than 2 mg/kg
4	Selenium (Se)	mg/kg	Not more than 5 mg/kg
5	Appearance		Colorless or white crystals or as crystalline powder

Applications

- Used as a pH buffer in various food products.
- Acts as a firming agent, influencing the consistency and texture of food products.

Storage

- Store in a tightly closed container in a cool, dry, and well-ventilated place.

Vishnupriya Chemicals Private Limited

#No. 203, 2nd Floor, 6-3-652/D/28, Dhruvatara
Amrutha Estate, Somajiguda, Hyderabad-500082,
Telangana, India

CIN: U24110TG1999PTC031514

+91 40 4020 2121, 4005 5050

info@vishnupriya.in www.vishnupriya.in

- Keep away from moisture and incompatible materials.

Packaging

Available in 25 kg HDPE bags or drums or as per customer requirement.

Shelf Life

3 years from the date of manufacture when stored in recommended conditions.

Safety Information

- Avoid contact with skin and eyes.
- Handle with gloves and safety goggles.
- In case of contact, rinse immediately with plenty of water.