Chem-Impex International, Inc.

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935 Dillon Drive 825 Dillon Drive Wood Dale, IL 60191 Wood Dale, IL 60191

Product Specifications

Catalogue Number 31631

Product Potassium acetate crystalline powder, USP

Acetic acid potassium salt

CAS Number 127-08-2 Molecular Formula KC₂H₃O₂

Molecular Weight 98.14

Warnings Hygroscopic!

Appearance White crystalline powder or monoclinic crystals

Solubility To pass test Heavy Metals $\leq 20 \text{ ppm}$

Cation Sodium (Na): $\leq 0.03\%$

pH 7.5-8.5 (5% solution, at 25°C)

Loss on Drying1.0% (150 °C, 2h)Assay by titration $\geq 99\%$ (dried basis)

Grade USP

Application 1) Potassium acetate, crystalline powder, USP is, as its name suggests,

the potassium salt of acetic acid and is used as a catalyst for producing

polyurethanes

2) In the food industry it is used as a food additive, an acidity regulator

and a preservative

Storage Store at RT

Additional Information Identification:

Give the reaction of Potassium Give the reaction of Acetate

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