

Acetato de Sodio Anh. USP

About this item

CAS Number: 127-09-3
Formula: H_3CCOONa
MDL Number: MFCD00012459
Boiling Pt: 881.4 °C (1013 hPa)
Melting Pt: 324 °C
Flash Pt: >250 °C (closed cup)
Molecular Weight: 82.03 g/mol

Merck Index: 12,08711
Density: 1.528 g/cm³ (20 °C)
 : Management of Change (MOC)
 category = R
Storage Temperature: Ambient
EINECS: 204-823-8
REACH: 01-2119485123-42

Specification Test Results

USP - Assay (CH_3COONa) (dried basis):	99.0 - 101.0 %
USP - Calcium and Magnesium:	Passes Test
USP - Chloride (Cl):	≤0.035 %
USP - Identification:	Passes Test
USP - Insoluble Matter:	≤0.05 %
USP - Loss on Drying at 120°C:	≤1.0 %
USP - pH of 3% Solution at 25°C:	7.5 - 9.2

USP - Potassium Compounds:	Passes Test
USP - Sulfate (SO_4):	≤0.005 %
FCC - Assay (CH_3COONa) (dried basis):	99.0 - 101.0 %
FCC - Alkalinity:	≤0.2 %
FCC - Identification:	Passes Test
FCC - Lead (Pb):	≤2 mg/kg
FCC - Loss on Drying at 120°C:	≤1.0 %
FCC - Potassium Compounds:	Passes Test