

Nitrato de Sodio Crist.

About this item

CAS Number: 7631-99-4
Formula: NaNO_3
MDL Number: MFCD00011119
Molecular Weight: 84.99 g/mol
Merck Index: 13,08720
Boiling Pt: 380 °C (1013 hPa)
Melting Pt: 308 °C

Density: 2.26 g/cm³ (20 °C)
EINECS: 231-554-3
ADR: 5.1,III
: Management of Change (MOC)
category = N
Storage Temperature: Ambient
UN: 1498
REACH: 01-2119488221-41

Specification Test Results

ACS - Assay (NaNO_3):	≥99.0 %
ACS - pH of 5% Solution at 25°C:	5.5 - 8.3
Insoluble Matter:	≤0.005 %
Chloride (Cl):	≤0.001 %
ACS - Iodate (IO_3):	≤5 ppm
ACS- Nitrite (NO_2):	≤0.001 %

ACS - Phosphate (PO_4):	≤5 ppm
ACS - Sulfate (SO_4):	≤0.003 %
Calcium (Ca):	≤0.005 %
ACS - Magnesium (Mg):	≤0.002 %
ACS - Heavy Metals (as Pb):	≤5 ppm
ACS - Iron (Fe):	≤3 ppm