

## SODIUM POTASSIUM NITRATE

### PHYSICAL AND CHEMICAL PROPERTIES

Grade	: Prilled
EC Number	: 231-554-3/231-818-8
CAS No.	: 7731-99-4/7757-79-1
Chemical Formula	: NaNO <sub>3</sub> + KNO <sub>3</sub>
Molecular Weight	: 124.09 g/mol
Melting Point	: 334 °C
Bulk Density	: 1100 kg/m <sup>3</sup>
Color	: White Pearl
Odor	: Odorless

### TECHNICAL QUALITY AND CONDITIONS

Specifications	Unit	Typical Values
KNO <sub>3</sub>	%	19.5 Min
NaNO <sub>3</sub>	%	73 Min
Cl	%	1.0 Max
S	%	1.2 Max
Ca	%	0.2 Max
Mg	%	0.2 Max
Water	%	0.1 Min

*Above specific properties and specifications present approximate values and contain general information.*