



CERTIFICATE OF ANALYSIS

SODIUM NITRATE

SYNONYMS :
PRODUCT CODE (SKU) : 41900108-1 **MOLECULAR FORMULA** : NaNO₃
PRODUCT SIZE : 500 g **MOLECULAR WEIGHT** : 84.99 g/mol
CAS NUMBER : 7631-99-4 **STORAGE TEMP.** : Room Temperature
LOT NUMBER : V17050500 **REASSAY/ EXP DATE** : 05/2022

PROPERTIES	SPECIFICATIONS	TEST RESULTS
Appearance:	Solid Powder	PASS
Color:	White	PASS
Purity:	>99%	PASS
Melting point:	306°C	PASS
Boiling point:	380°C	PASS
Bulk density:	1.1 g/mL at 25°C	PASS
Solubility	Water: 874 mg/mL at 20°C	PASS
Solubility	921 mg/mL at 25°C	PASS
Solubility	1439 mg/mL at 80°C	PASS

APPROVED BY:

DATE:
04-10-2018

Jadelyn Suddeth
Quality Assurance

CREATION DATE: 04-10-2018 PRINT DATE: 07-26-2018

The above information is based upon data received from our supplier or our quality control measurements.



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