

S2474T **Gold Line**

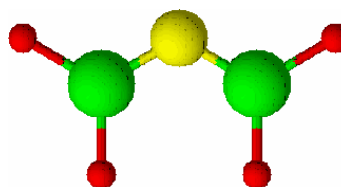
tetrahydrate

Typical analysis

Assay	min 99.5%
Calcium (Ca)	0.0005%
Chloride (Cl)	0.005%
Copper (Cu)	0.0005%
Iron (Fe)	0.0005%
Sulphate (SO ₄)	0.005%

Packaging

500g white plastic jar

**Physical properties, composition and data**

Chemical formula	Na ₂ CrO ₄ ·4H ₂ O or CrNa ₂ O ₄ ·4H ₂ O
Synonym	Natural sodium chromate
Chemical group	Chromates
Atomic weight	234.03
Appearance	Yellow deliquescent crystals
Solubility	Soluble in water, slightly in ethanol and methanol
Density (g/ml)	2.71
pH (aqueous solution)	8.5 - 10.0
Hazardous material	Toxic

Laboratory preparation, applications and practices

Usage	Analytical reagent
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Storage and handling information

Storage	Keep container tightly closed
Safety phrases	53-22-45
Risk phrases	49-36/37/38-43
Disposal methods	22

Transport regulations

Tariff code	2841.50.90
Hazardous class	6.1
Packing group	II
UN number	3288
ERG number	154

