

## 911 – POTASSIUM CHROMATE, EXTRA PURE

REF NO: TBL/QA/SS/LC/911	<b>STANDARD SPECIFICATION FOR POTASSIUM CHROMATE, EXTRA PURE</b>	Rev. No: 03
Issue No: 04		Review Date: 27/10/2024
Issue Date: 28/10/2021		Product code: 911

### PRODUCT PROPERTIES

C.A.S Number	7789-00-6
Chemical Formula	$K_2CrO_4$
Formula weight	194.19
Functional Uses	Potassium Chromate is used as an inorganic chemical reagent for industrial and laboratory processes.
Standard Packaging	500 gm. & 50 kg

### PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	Yellow color crystalline powder.

### CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
pH (50mg/ml H <sub>2</sub> O at 25°C)	8.5 – 10.0
Chloride (Cl)	NMT – 0.005%
Lead (Pb)	NMT – 0.005%
Iron (Fe)	NMT – 0.005%
Assay	NLT – 99.0%

**NOTE:** Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

