

912– POTASSIUM CHROMATE AR GRADE

REF NO: TBL/QA/SS/LC/912	STANDARD SPECIFICATION FOR POTASSIUM CHROMATE AR GRADE	Rev. No: 03
Issue No: 04		Review Date: 04/02/2025
Issue Date: 05/02/2022		Product code: 912

PRODUCT PROPERTIES

C.A.S Number	7789-00-6
Chemical Formula	K ₂ CrO ₄
Formula weight	194.19
Functional Uses	It is used in chemical analysis, in making pigments for paints and inks, as a fungicide, and to make other chromium compounds.
Standard Packaging	500 gm

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	Yellow color crystalline powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
pH (50mg/ml H ₂ 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.

