

185– CHROMIUM (III) CHLORIDE (HEXAHYDRATE)

REF NO: TBL/QA/SS/LC/185	STANDARD SPECIFICATION FOR CHROMIUM (III) CHLORIDE (HEXAHYDRATE)	Rev. No: 03
Issue No: 04		Review Date: 08/11/2024
Issue Date: 09/11/2021		Product code: 185

PRODUCT PROPERTIES

C.A.S Number	10060-12-5
Chemical Formula	$\text{CrCl}_3 \cdot 6\text{H}_2\text{O}$
Formula weight	266.45
Functional Uses	Chromic Chloride hexahydrate is indicated for use as a supplement to intravenous solutions given for Total Parenteral Nutrition.
Standard Packaging	500 gm, 25 gm

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	Dark green deliquescent crystalline powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Sulphate (SO_4)	NMT – 0.05%
Iron (Fe)	NMT – 0.01%
Assay	NLT – 98.0%

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

