

Technical Specification

PRODUCT : Chromium (III) nitrate nonahydrate RPE - For analysis

CODE : 440770

MOLECULAR WEIGHT :400,15

CAS N° : 7789-02-8

FORMULA : Cr(NO₃)₃.9H₂O

TEST	U.M.	SPECIFICATION
Description	-	Dark purple to black crystalline chunks
Identification	-	Positive
pH sol. 5% at 25°C	-	2.0 - 3.0
Ammonium	ppm	<= 10
Chloride	ppm	<= 20
Not precipit. w ith NH ₄ OH	%	<= 0.2
Sulfate	ppm	<= 50
Ca	ppm	<= 50
Cd	ppm	<= 10
Co	ppm	<= 10
Cu	ppm	<= 10
Fe	ppm	<= 200
Mg	ppm	<= 50
Mn	ppm	<= 10
Na	ppm	<= 50
Ni	ppm	<= 50
Pb	ppm	<= 20
Sr	ppm	<= 50
Zn	ppm	<= 10
Assay (iodometric)	%	>= 98.5

It is under the customer responsibility to make sure the purchased product is suitable for his use and/or application.
 CARLO ERBA Reagents would not be guilty of any misuse or mishandling of any of its products, occurring potential damages or user hurts in case of in