



Carlo Erba Reagents S.A.S.  
 Parc d'Affaires des Portes  
 Chaussée du Vexin - BP 616  
 27106 Val de Reuil Cedex  
 Tél. : 02.32.09.20.00  
 Fax 02.32.09.20.20

Z.I DE VALDONNE - BP 4  
 13124 PEYPIN  
 Tél. : 04.42.32.41.41  
 Fax 04.42.72.41.62

Carlo Erba Reagents S.r.l.  
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 20010 Cornaredo (Mi)  
 Tel. 02 93 991 90 Fax 02 93 991 001

ISO 9001: 2015

# Technical Specification

**PRODUCT : Cerium (IV) ammonium sulfate dihydrate RPE - For analysis - ACS**

**CODE : 436090**

**MOLECULAR WEIGHT :632,55**

**CAS N° : 10378-47-9**

**FORMULA : Ce(NH4)4(SO4)4.2H2O**

TEST	U.M.	SPECIFICATION
Description	-	Yellow -orange powder
Identification	-	Positive
Insoluble in H2SO4 diluted	%	<= 0.05
Phosphate	%	<= 0.03
Fe	ppm	<= 100
Assay (oxydimetric)	%	>= 94

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

Date : 21/05/2024

**QUALITY CONTROL RESPONSIBLE**  
**B. COULANGE (VDR)**