

Technical Specification

PRODUCT : Ammonium formate RPE - For analysis - Reag. Ph.Eur.

CODE : 419730

MOLECULAR WEIGHT :63,06

CAS N° : 540-69-2

FORMULA : HCOONH₄

TEST	U.M.	SPECIFICATION
Description	-	Colourless crystals
Identification	-	Positive
pH sol. 5% at 25°C	-	5.5 - 7.0
Melting point	°C	119 - 121
Water content	%	<= 0.5
Chloride	ppm	<= 5
Sulfate	ppm	<= 10
Insoluble in water	ppm	<= 50
Heavy metals (as Pb)	ppm	<= 5
Fe	ppm	<= 5
Assay (acc. to Sørensen)	%	>= 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