

# Technical Specification

**PRODUCT : AMMONIUM CITRATE DIBASIC RPE - For analysis - ACS**

**CODE : 419310**

**MOLECULAR WEIGHT :226,19**

**CAS N° : 3012-65-5**

**FORMULA : HOCCOOH(CH<sub>2</sub>COONH<sub>4</sub>)<sub>2</sub>**

TEST	U.M.	SPECIFICATION
Description	-	w hite crystals
Identification	-	Positive
Insoluble in w ater	ppm	<= 50
Residue on ignition	ppm	<= 50
Chloride	ppm	<= 10
Phosphate	ppm	<= 5
Oxalates	ppm	<= 500
Total sulphur	ppm	<= 50
Heavy metals (as Pb)	ppm	<= 5
Fe	ppm	<= 10
Assay (acc. to Sørensen)	%	98.0 - 103.0

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