

# Technical Specification

**PRODUCT : Aluminum ammonium sulfate dodecahydrate RE - Pure**

**CODE : 311000**

**MOLECULAR WEIGHT :453,34**

**CAS N° : 1344-28-1**

**FORMULA :  $\text{AlNH}_4(\text{SO}_4)_2 \cdot 12\text{H}_2\text{O}$**

TEST	U.M.	SPECIFICATION
Description	-	White semitransparent crystals
Identification (I.R.)	-	Positive
Chloride	ppm	<= 50
Insoluble in w ater	ppm	<= 500
Heavy metals (as Pb)	ppm	<= 100
Fe	ppm	<= 30
Assay (complexometry)	%	>= 97

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