

# Technical Specification

**PRODUCT : Ammonia solution 20 - 22 % RS - Ultrapure - For trace analysis**

**CODE : 420160**

**MOLECULAR WEIGHT :35,05**

**CAS N° : 1336-21-6**

**FORMULA : NH4OH**

TEST	U.M.	SPECIFICATION
Assay (NH3)	% (w/w)	20 - 22
Al	ppt	<= 20
Sb	ppt	<= 10
As	ppt	<= 10
Ba	ppt	<= 10
Be	ppt	<= 10
Bi	ppt	<= 10
Cd	ppt	<= 10
Ca	ppt	<= 10
Ce	ppt	<= 10
Cs	ppt	<= 10
Cr	ppt	<= 10
Co	ppt	<= 10
Cu	ppt	<= 10
Dy	ppt	<= 10
Er	ppt	<= 10
Eu	ppt	<= 10
Gd	ppt	<= 10
Ga	ppt	<= 10
Ge	ppt	<= 10
Au	ppt	<= 10
Hf	ppt	Information only
Ho	ppt	<= 10
In	ppt	<= 1
Fe	ppt	<= 10
La	ppt	<= 1
Pb	ppt	<= 10
Li	ppt	<= 10
Lu	ppt	<= 10
Mg	ppt	<= 10
Mn	ppt	<= 10
Hg	ppt	<= 200
Mo	ppt	<= 10
Nd	ppt	<= 10
Ni	ppt	<= 10
Nb	ppt	<= 10
Pd	ppt	Information only
Pt	ppt	Information only
K	ppt	<= 10
Pr	ppt	<= 10
Re	ppt	Information only
Rh	ppt	<= 10
Rb	ppt	<= 10
Ru	ppt	Information only
Sm	ppt	<= 10

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

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Sc	ppt	<= 10
Se	ppt	Information only
Ag	ppt	<= 10
Na	ppt	<= 20
Sr	ppt	<= 10
Te	ppt	<= 10
Tb	ppt	<= 10
Tl	ppt	<= 10
Th	ppt	<= 10
Tm	ppt	<= 10
Sn	ppt	<= 10
Ti	ppt	<= 10
W	ppt	<= 10
U	ppt	<= 10
V	ppt	<= 10
Yb	ppt	<= 10
Y	ppt	<= 10
Zn	ppt	<= 10
Zr	ppt	<= 10

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