

Technical Specification

PRODUCT : Zinc oxide RPE For analysis

CODE : 494600

MOLECULAR WEIGHT :81,37

CAS N° : 1314-13-2

FORMULA : ZnO

TEST	U.M.	SPECIFICATION
Description	-	Yellow ish pow der
Identification	-	Positive
Alcalinity	-	Conform
Loss on ignition	%	<= 0.5
Carbonate	%	<= 0.2
Chloride	ppm	<= 5
Phosphate	ppm	<= 5
Nitrate	ppm	<= 20
Subs. reducing KMnO4	ppm (15m)	<= 10
As	ppm	<= 0.5
Ca	ppm	<= 50
Cd	ppm	<= 10
Cu	ppm	<= 5
Fe	ppm	<= 10
Mn	ppm	<= 5
Ni	ppm	<= 10
Pb	ppm	<= 50
Assay (complexometry)	% (ignited substance)	>= 99.0

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