

Technical Specification

PRODUCT : Perchloric acid 65% RE - Pure

CODE : 306090

MOLECULAR WEIGHT :100,47

CAS N° : 7601-90-3

FORMULA : HClO₄

TEST	U.M.	SPECIFICATION
Description	-	Clear colourless liquid
Identification	-	Positive
Density at 20°C	-	1.587 - 1.607
Total nitrogen	ppm	<= 50
Chloride	ppm	<= 10
Phosphates + silicates (SiO ₂)	ppm	<= 50
Heavy metals (as Pb)	ppm	<= 1
Residue on ignition	ppm	<= 50
Sulfate	ppm	<= 50
Fe	ppm	<= 5
Assay (acidimetric)	%	64 - 66

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