

## Technical Specification

Title

Sulphuric Acid Technical Specification

Reference:	ET-PR-01	Revision:	2
Date:	04-10-2013		

Created	Director Técnico	<i>K. Calvo</i> _____
	Karmele Calvo Díaz	

Approved	Director de Producción	<i>APB</i> _____
	Antonio Pérez Buenaga	

Acknowledgement of receipt	Client:	Sign and ink pad
	Name:	

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Physical Appearance: Oily Liquid

Concentration	≥ 98	%	Titration
SO <sub>2</sub>	≤ 15	ppm	KMnO <sub>4</sub> Oxidizability
As	≤ 0.10	ppm	ICP-OES
Fe	≤ 10	ppm	"
Cu	≤ 0.1	ppm	"
Zn	≤ 0.5	ppm	"
Pb	≤ 1.0	ppm	"
Mn	≤ 0.3	ppm	"
Hg	≤ 0.10	ppm	"
Ni	≤ 0.8	ppm	"
Cr	≤ 1.0	ppm	"
Cd	≤ 0.1	ppm	"
Sb	≤ 1.0	ppm	"
Se	≤ 1.0	ppm	"
Oxidizable organic material	≤ 5	ppm	KMnO <sub>4</sub> Oxidizability
Reductor substance	≤ 20	ppm	"
Suspension material	≤ 10	ppm	Filtration
Chloride	≤ 8	ppm	Standard UNE 30.066

This sulphuric acid fulfils Standard EN 899 Chemicals used for treatment of water intended for human consumption - Sulfuric acid, and is accredited in the Food Safety General Registry with the number 31.002876/BI to the category and activity: 1/35.