

**Scharlab S.L.**

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CERTIFICATE OF ANALYSIS

Product: **Tetrahydrofuran**, Multisolvant® GPC grade, ACS,
TE0228 stabilized with 250 ppm of 2,6-Di-tert-butyl-4-
methylnhenol (BHT)

Batch 17750006
Quality release date 23/01/2017
Expiry date 1/2020

Analysis	Batch value	Specifications
assay (G.C.)	99,98 %	min. 99,9 %
identity (IR-spectrum)	passes test	passes test
density (20°/4°)	0,8880	0,887 - 0,889
appearance	clear	clear
colour (Hazen)	3	max. 10
acidity	0,00011 meq/g	max. 0,0003 meq/g
alkalinity	< 0,0002 meq/g	max. 0,0002 meq/g
aluminium (Al)	< 0,00001 %	max. 0,00001 %
barium (Ba)	< 0,000001 %	max. 0,000001 %
boron (B)	< 0,000002 %	max. 0,000002 %
cadmium (Cd)	< 0,000001 %	max. 0,000001 %
calcium (Ca)	< 0,00003 %	max. 0,00003 %
chromium (Cr)	< 0,000002 %	max. 0,000002 %
cobalt (Co)	< 0,000002 %	max. 0,000002 %
copper (Cu)	< 0,000002 %	max. 0,000002 %
iron (Fe)	< 0,000002 %	max. 0,000002 %
lead (Pb)	< 0,00001 %	max. 0,00001 %
magnesium (Mg)	< 0,000001 %	max. 0,000001 %
manganese (Mn)	< 0,000001 %	max. 0,000001 %
nickel (Ni)	< 0,000002 %	max. 0,000002 %
tin (Sn)	< 0,00001 %	max. 0,00001 %
zinc (Zn)	< 0,000001 %	max. 0,000001 %
peroxides (as H ₂ O ₂)	< 0,005 %	max. 0,005 %
residue on evaporation	0,0247 %	max. 0,025 %
water (K.F.)	0,0060 %	max. 0,02 %

This certificate does not release the user from their control upon receipt of the goods
You can get a copy of any of our COA from our web site: www.scharlab.com

M. Canet
Laboratory Manager