Product Specification

Material	28553.293
Material description	Tetrahydrofuran
Grade	AnalaR NORMAPUR for synthesis dehydrated with less than 0,0100 % of water
CAS Number	109-99-9
Molecular formula	C4H8O
Molecular mass	72,11

Characteristics	Specifications
Assay (calculated on dried substance)	Min. 99,8 %
Appearance	Clear colourless liquid
Acidity	Max. 0,0060 %
Peroxides (as H2O2)	Max. 0,0200 %
Residue on evaporation	Max. 0,0010 %
Stabilizer (Ionol/BHT)	Max. 0,030 %
Water	Max. 0,0100 %
Al (Aluminium)	Max. 0,5 ppm
B (Boron)	Max. 0,02 ppm
Ba (Barium)	Max. 0,1 ppm
Ca (Calcium)	Max. 0,5 ppm
Cd (Cadmium)	Max. 0,05 ppm
Co (Cobalt)	Max. 0,02 ppm
Cr (Chromium)	Max. 0,02 ppm
Cu (Copper)	Max. 0,02 ppm
Fe (Iron)	Max. 0,1 ppm
Mg (Magnesium)	Max. 0,1 ppm
Mn (Manganese)	Max. 0,02 ppm
Ni (Nickel)	Max. 0,02 ppm
Pb (Lead)	Max. 0,1 ppm
Sn (Tin)	Max. 0,1 ppm
Zn (Zinc)	Max. 0,1 ppm

Product Specification

Signature

We certify that this batch conforms to the specifications listed above.

This document has been produced electronically and is valid without a signature.

VWR International