

Certificate of Analysis

1.15333.2500 Water for chromatography LiChrosolv®

Batch Z243933

	Batch Values	
Spec. conductance at 25 °C (at the time of manufacturing)	≤ 1	µS/cm
Colony count	≤ 25	CFU/g
residue on evaporation	≤ 5	mg/l
Fluorescence		
as quinine at 254 nm	≤ 1	ppb
as quinine at 365 nm	≤ 0.5	ppb
Gradient grade		
at 210 nm	≤ 5	mAU
at 254 nm	≤ 0.5	mAU
basic absorption (210 nm)	≤ 20	mAU

	Batch Values	
Suitable for LC-MS (Bruker esquire 3000 plus);		
Intensity of background mass peak based on reserpine (APCI/ESI positiv)	< 1	ppb
Intensity of background mass peak based on reserpine (APCI/ESI negative)	< 20	ppb

Filtered by 0.2µm filter

Suitable for UPLC/UHPLC/Ultra HPLC-instruments

Date of release (DD.MM.YYYY): 01.08.2011

Minimum shelf life (DD.MM.YYYY): 31.07.2014

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