



Scharlau Chemie

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CERTIFICATE OF ANALYSIS

Product: **Acetonitrile**, isocratic HPLC grade

Batch 95986

Ac0340

Test date 03/11/2008

Shelf life 11/2013

Analysis	Batch value	Guaranteed value
assay (G.C.)	99,97 %	min. 99,8 %
identity (IR-spectrum)	passes test	passes test
density (20°/4°)	0,7820	0,779 - 0,783
acidity	0,0001 meq/g	max. 0,0005 meq/g
alkalinity	0,0001 meq/g	max. 0,0002 meq/g
non-volatile matter	0,0002 %	max. 0,0003 %
water (K.F.)	0,02 %	max. 0,03 %
min. transmission/max. absorbance in a 1,0 cm cell at		
wavelength:	T(%) A (AU)	T(%) A (AU)
200 nm	50 % 0,301 AU	50 % 0,301 AU
220 nm	90 % 0,046 AU	90 % 0,046 AU
240 nm	98 % 0,009 AU	98 % 0,009 AU

Microfiltered through membranes

of pore diameter 0,22 µm

This certificate does not release the user from the reception control .

This certificate is an electronic copy of the certificate available in our laboratory, and does not require signature

If you need further details, please call at our factory or contact our local distributor.

You can get a copy of any of our COA from our web site: www.scharlau.com