



Scharlab S.L.

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CERTIFICATE OF ANALYSIS

Product: **N,N-Dimethylacetamide, HPLC grade**

Batch 17869303

DI0860

Quality release date 03/04/2017

Expiry date 4/2020

Analysis	Batch value	Specifications
assay (G.C.)	99,96 %	min. 99,8 %
identity (IR-spectrum)	passes test	passes test
density (20°/4°)	0,9409	0,940 - 0,942
acidity	0,0001 meq/g	max. 0,0005 meq/g
alkalinity	0,0001 meq/g	max. 0,003 meq/g
residue on evaporation	0,0002 %	max. 0,0002 %
water (K.F.)	0,02 %	max. 0,05 %
min. transmission/max. absorbance		
in a 1,0 cm cell at		
wavelength:	T(%) A (AU)	T(%) A (AU)
275 nm	41,89 % 0,378 AU	20 % 0,699 AU
285 nm	69,73 % 0,157 AU	50 % 0,301 AU
310 nm	91,06 % 0,041 AU	90 % 0,046 AU

Microfiltered through membranes

of pore diameter 0,22 µm