



<b>TECHNICAL DATA SHEET</b>
TC31308 ACETONITRILE HPLC
REV.06 - 04/22/21

Product name	<b>ACETONITRILE HPLC</b>
Product code	<b>TC31308</b>
Formula - m.m. - C.A.S.	<b>CH 3 CN - 41.05 - 75-05-8</b>
<b>TECHNICAL SPECIFICATIONS</b>	
<b>Appearance</b>	Clear colorless liquid
<b>Assay (GC)</b>	≥ 99.9%
<b>Water (K.F.)</b>	≤ 0.02%
<b>Residue on evaporation</b>	≤ 0.0005 %
<b>Acidity (as Acetic Acid)</b>	≤ 0.0005%
<b>UV transmission (1 cm, water)</b>	
<b>190 nm</b>	≥ 30%
<b>195 nm</b>	≥ 80%
<b>200 nm</b>	≥ 93%
<b>220 nm</b>	≥ 98%
<b>230 nm</b>	≥ 99%
<b>Gradient</b>	210 nm
<b>Peak width</b>	≤ 3 mAU
<b>Baseline drift</b>	≤ 15 mAU
<b>Filtered through 0.2 μm</b>	
SUPPLIER SPECIFICATION DATA	
DOCUMENT ISSUED BY COMPUTER AND THEREFORE NOT SIGNED	