



Standard test

Method:	Photometric determination of the turbidity in comparison to formazine standard suspensions		Method 1921				
Ranges:	50 mm cuvette	1 – 100 FAU (Formazine attenuation units)	1921				
	Spectral absorbance methods	coefficient in accordance with the German standard methods 0.5 – 40.0 ¹ /m (at 620 nm, $\Delta \lambda = 10$ nm)	1922				
	For measurement at 860 nm (DIN EN 27027) contact MACHEREY-NAGEL						
Wavelength:	620 nm						
Interferences:	Green colourations (600 – 640 nm) simulate turbidity. The method can also be applied for the analysis of sea water.						
Procedure:	Pour into two separate dry cuvettes						
	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Sample</td> <td style="width: 50%;">Blank value</td> </tr> <tr> <td>test sample</td> <td>distilled water</td> </tr> </table>			Sample	Blank value	test sample	distilled water
Sample	Blank value						
test sample	distilled water						
Measurement:	Call up method 192 Perform measurement						
Reference:	German standard methods for the examination of water, waste water and sludge (DIN EN ISO 7027-C2)						