


Specification

Methylene Blue (C.I. 52015) BioChemica

A1402

Solubility:	50 g/L (H ₂ O)
Physical Description:	Solid
Product Code:	A1402
Product Name:	Methylene Blue (C.I. 52015) <i>BioChemica</i>
Specifications:	<p>Assay (photometr.): min. 85 %</p> <p>λ_{max}. (50 % EtOH): 660 - 665 nm</p> <p>E 1 %/1 cm, λ_{max}: 2200 - 2750</p> <p>Loss on drying: max. 15 %</p>
Hazard pictograms	
WGK:	2
Storage:	RT
Signal Word:	Attention
GHS Symbols:	GHS07
H Phrases:	H302
P Phrases:	<p>P264</p> <p>P301+P312</p>
Molecular Formula:	C ₁₆ H ₁₈ ClN ₃ S
M:	319.86 g/mol
CAS:	61-73-4
EINECS:	200-515-2

AppliChem GmbH

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CS:	32041300
Bibliography	
(1)Peacock, A.C. & Dingman, C.W. (1967) <i>Biochemistry</i> 6 , 1818-1827Resolution of multiple ribonucleic acid species by polyacrylamide gel electrophoresis.	
	

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