


Specification

Boric Acid for molecular biology

A2940

Solubility:	50 g/L (H ₂ O)
Physical Description:	Solid
Product Code:	A2940
Product Name:	Boric Acid for molecular biology
Specifications:	DNases/RNases/Proteases: not detectable Assay (titr.): min. 99.8 % pH (5 %; H ₂ O; 20°C): 3.5 - 4.8 Water: max. 0.3 % Chloride: max. 0.001 % Phosphate: max. 0.0002 % Sulfate: max. 0.02 % As: max. 0.0001 % Ca: max. 0.002 % Cu: max. 0.0005 % Fe: max. 0.0002 % Mg: max. 0.0005 % Na: max. 0.005 % Pb: max. 0.0005 %
Hazard pictograms	
WGK:	1
Storage:	RT
Signal Word:	Danger
GHS Symbols:	GHS08

AppliChem GmbH

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H Phrases:	H360FD
P Phrases:	P201 P202 P280 P308+P313 P405 P501
Molecular Formula:	H ₃ BO ₃
M:	61.83 g/mol
CAS:	10043-35-3
EINECS:	233-139-2
CS:	28100090
Index Nr.:	005-007-00-2

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