


Specification

4-Aminobenzoic Acid *BioChemica*

A0966

Solubility:	8 g/L (H ₂ O)
Physical Description:	Solid
Product Code:	A0966
Product Name:	4-Aminobenzoic Acid <i>BioChemica</i>
Specifications:	Assay (titr.): min. 98.5 % Heavy metals (as Pb): max. 0.002 % Loss on drying: max. 1 %
Hazard pictograms	
WGK:	2
Storage:	RT
Signal Word:	Attention
GHS Symbols:	GHS07
H Phrases:	H315 H317 H319 H335
P Phrases:	P261 P280 P304+P340 P305+P351+P338 P405 P501

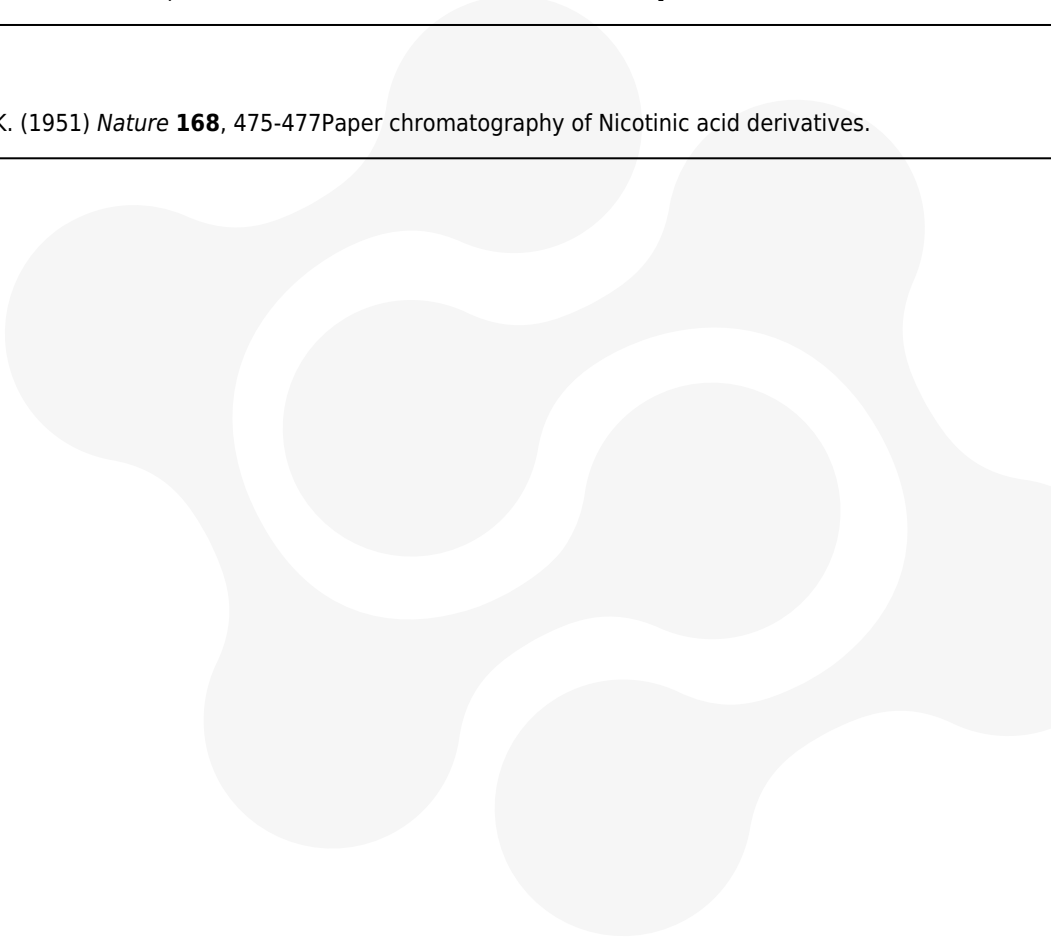
AppliChem GmbH

Ottoweg 4 • D-64291 Darmstadt • Phone +49 6151 9357 0 • Fax +49 6151 9357 11 • info.de@itwreagents.com • www.itwreagents.com
CEO Joan Roget • Commerzbank Darmstadt • Bank 508 800 50 • Account 0186989900 IBAN DE24 5088 0050 0186 9899 00 • Swiftcode DRESDEFF508 • Finanzamt Darmstadt 07 228 16476 • Register court Darmstadt HRB Nr. 7340

Specification

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Molecular Formula:	C ₇ H ₇ NO ₂
M:	137.14 g/mol
CAS:	150-13-0
EINECS:	205-753-0
CS:	29224985
Comment According to reference 1, prepare a 2 % solution by dissolving 2 g of 4-aminobenzoic acid in 75 ml 0.75 M HCl and add 96 % ethanol to 100 ml. 4-Aminobenzoic acid is part of several cell culture media as vitamin H ₁ .	
Bibliography (1) Kodicek, E. & Reddi, K.K. (1951) <i>Nature</i> 168 , 475-477 Paper chromatography of Nicotinic acid derivatives.	
	

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Ottoweg 4 • D-64291 Darmstadt • Phone +49 6151 9357 0 • Fax +49 6151 9357 11 • info.de@itwreagents.com • www.itwreagents.com
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