

Specification

di-Potassium Hydrogen Phosphate anhydrous *BioChemica*

A1042

Solubility:	1600 g/L (H ₂ O)
Physical Description:	Solid
Product Code:	A1042
Product Name:	di-Potassium Hydrogen Phosphate anhydrous <i>BioChemica</i>
Specifications:	<p>Assay (titr.): min. 99 %</p> <p>pH (5 %; H₂O; 20°C): 8.7 - 9.4</p> <p>Heavy metals (as Pb): max. 0.001 %</p> <p>Insoluble matter: passes test</p> <p>Loss on drying (105°C): max. 1.0 %</p> <p>Chloride: max. 0.003 %</p> <p>Fluoride: max. 0.001 %</p> <p>Sulfate: max. 0.005 %</p> <p>A (1 cm/0.1 M in H₂O)</p> <p>260 nm: max. 0.05</p> <p>280 nm: max. 0.05</p>
WGK:	1
Storage:	RT
Molecular Formula:	K ₂ HPO ₄
M:	174.18 g/mol
CAS:	7758-11-4
EINECS:	231-834-5
CS:	28352400

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