

Specification

di-Sodium Hydrogen Phosphate anhydrous *BioChemica*

A1046

Solubility:	77 g/L (H ₂ O)
Physical Description:	Solid
Product Code:	A1046
Product Name:	<i>di</i> -Sodium Hydrogen Phosphate anhydrous <i>BioChemica</i>
Specifications:	<p>Assay (titr.): min. 99 %</p> <p>Total N: max. 0.001 %</p> <p>pH (5 %; H₂O; 20°C): 8.7 - 9.3</p> <p>Heavy metals (as Pb): max. 0.001 %</p> <p>Insoluble matter: passes test</p> <p>Loss on drying (120°C): max. 0.5 %</p> <p>Chloride: max. 0.001 %</p> <p>Fluoride: max. 0.0001 %</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:	Na ₂ HPO ₄
M:	141.96 g/mol
CAS:	7558-79-4
EINECS:	231-448-7
CS:	28352200

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 007 225 00192 • Register court Darmstadt HRB Nr. 7340