

Specification

D(+)-Biotin (USP) pure, pharma grade

143977

Solubility:	0.2 g/L (H ₂ O)
Physical Description:	Solid
Product Code:	143977
Product Name:	D(+)-Biotin (USP) pure, pharma grade
Specifications:	Assay: 98.5 - 101.0 % α 25°C/D; 2 %, 0.1 N NaOH: +89° - +93° Residual solvents (Ph. Eur./USP): passes test Identity: passes test Related subst. (HPLC) Individual impurity: max. 1.0 % Total impurities: max. 2.0 %
WGK:	1
Storage:	2 - 8°C
Molecular Formula:	C ₁₀ H ₁₆ N ₂ O ₃ S
M:	244.31 g/mol
CAS:	58-85-5
EINECS:	200-399-3
CS:	29362900

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