

Specification

L-Ornithine Hydrochloride (DAB) pure, pharma grade

A1343

Solubility:	100 g/L (H ₂ O)
Physical Description:	Solid
Product Code:	A1343
Product Name:	L-Ornithine Hydrochloride (DAB) pure, pharma grade
Headline Comment:	• All amino acids from AppliChem are of non-animal origin!
Specifications:	Assay (titr., calc. on dried subst.): 99.0 - 102.0 % α_{20°C/D}; 4 %, 6 M HCl: +23° - +25° Appearance of solution: passes test Identity: passes test pH (2.5 %; H₂O): 5.0 - 6.0 Sulfated ash: max. 0.1 % Loss on drying: max. 0.5 % Ninhydrin positive substances: max. 0.5 % Ammonium: max. 0.02 % Sulfate: max. 0.02 % Fe: max. 0.001 %
WGK:	1
Storage:	RT
Molecular Formula:	C ₅ H ₁₂ N ₂ O ₂ · HCl
M:	168.62 g/mol
CAS:	3184-13-2
EINECS:	221-678-6
CS:	29224985

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