29631

DL-Arginine Monohydrochloride Monohydrate (DL-Arg·HCl·H₂O)

DL-アルギニン一塩酸塩一水和物 H₂NC(=NH)NH(CH₂)₃CH(NH₂)COOH·HCl·H₂O

CAS RN:332360-01-7 C₆H₁₄N₄O₂·HCl·H₂O FW:228.68

Code No.	Package Size
29632	1kg
29633	5kg
29634	10kg

Specifications

Solubility in water	Colorless & clear (c=5)
Residue on ignition (as sulfate)	Not more than 0.1%
Sulfate (SO ₄)	Not more than 0.03%
Heavy metals (as Pb)	Not more than 10ppm
Iron (Fe)	Not more than 10ppm
Ammonium (NH ₄)	Not more than 0.02%
Arsenic (As ₂ O ₃)	Not more than 1ppm
Other amino acids	Not detected by T.L.C. (The spotted amount, 20µg)
Assay	98.5%~101.0%