

Specification

Formula Hill: C₃H₇NO₂ · HCl
Molar Mass: 157,62 g/mol
CAS N°: 52-89-1

Print Date: 26 November 2021

104351 L-Cysteine hydrochloride anhydrous - Non animal origin

	Specifications
Assay	98,0 - 102,0 %
Appearance of solution	conforms
pH	1,5 - 2,0
Specific rotation	5,6 - 8,9 °
Heavy metals (as Pb)	≤ 0,0010 %
Arsenic (As)	≤ 1 ppm
Iron (Fe)	≤ 0,0010 %
Loss on drying	≤ 1,0 %
Residue after ignition	≤ 0,10 %

The product cannot be considered as an Active Pharmaceutical Ingredient (API)