

Specification

Formula Hill: $C_6H_{10}N_2Na_2O_4S_2 \cdot H_2O$
Molar Mass: 302,30 g/mol
CAS N°: 199329-53-8

Print Date: 19 May 2023

104381 L-Cystine disodium salt monohydrate

Specifications

Assay (dried subs)	≥ 98,0 %
Identity	conforms
Appearance	
- White to slightly yellow	conforms
- Powder	conforms
Solubility in water	
- Complete and clear	conforms
Specific rotation (anhydrous free acid)	-220,5 - -203,5 °
Heavy metals (as Pb)	≤ 0,002 %
Loss on drying	≤ 9,0 %
Water by KF	≤ 8,0 %

Storage: +2 - +8°C

Transport Conditions: no special conditions required