

Specification

Formula Hill: C₅H₁₁NO₂S
Molar Mass: 149,21 g/mol
CAS N°: 59-51-8

Print Date: 01 May 2024

108400 DL-Methionine, Ph. Eur.

Specifications

| | |
|--|----------------|
| Assay (non-aq titration,dried substance) | 99,0 - 101,0 % |
| Identity | conforms |
| Appearance | |
| - Almost white | conforms |
| - Crystalline powder | conforms |
| Appearance of solution | conforms |
| pH (2% solution) | 5,4 - 6,1 |
| Chloride (Cl) | ≤ 0,0200 % |
| Sulfate (SO ₄) | ≤ 0,0200 % |
| Related Substances (TLC) | |
| - Any impurity | ≤ 0,2 % |
| Loss on drying (105°C) | ≤ 0,5 % |
| Sulfated ash | ≤ 0,1 % |

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

Conforms to: Ph. Eur. specification