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Product Specification

Product Name
L-Aspartic acid, Ph. Eur. grade
Glentham Code
GM3196
CAS Number
56-84-8
EINECS
200-291-6
MDL Number
MFCD00002616
PubChem SID
310267057

$$HO \longrightarrow OH$$
 OH
 OH

Property Specification Physical Description White to off-white crystalline powder Identification To pass tests To pass test (≤ BY6) Appearance of Solution Specific Optical Rotation +24.0 - +26.0 ° Ninhydrin-positive substances To pass test Iron (Fe) ≤ 10ppm Lead (Pb) ≤ 3ppm Cadmium (Cd) ≤ 1ppm Mercury (Hg) ≤ 0.1ppm Arsenic (As) ≤ 1ppm ≤ 0.5% Loss on Drying Chloride (CI) ≤ 200ppm Sulphate (SO4) ≤ 300ppm Ammonium (NH4) ≤ 200ppm Sulphated Ash ≤ 0.1% Assav 98.5 - 101.5 % Pharmacopoeia Specification(s) EP

Specification Version - v1.0

Date Created - 2014-05-14

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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