

Product Specification

Product Name	Aspartate Transaminase, ammonium sulfate suspension
Glentham Code	GZ1012
CAS Number	9000-97-9
EINECS	232-571-9
MDL Number	MFCD00131191

Molecular Weight
Molecular Formula
Storage Temp.

+4°C

Property	Specification
Physical Description	Suspension
Activity	200 - 500 units/mg protein
Unit Definition	One unit converts 1.0 μmol α -ketoglutarate to L-glutamate/min (pH 7.5, 37°C, L-aspartic acid)
Note(s)	Suspension in 3M ammonium sulfate containing 0.05M maleate and 2.5mM α -ketoglutarate

Specification Version - v1.0
Date Created - 2024-08-15

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025