

Product Specification

Product Name	Alginate acid sodium salt, medium viscosity
Glenthams Code	GC5432
CAS Number	9005-38-3

Molecular Weight	-
Molecular Formula	-
Storage Temp.	+20°C

Property	Specification
Physical Description	White to off-white powder or beige powder
Loss on Drying	≤ 15%
Content	≥ 99.0%
Insoluble Matter	≤ 2.0%
pH (1% solution)	5.5 - 7.5
Sulphated Ash	30.0 - 36.0 %
Calcium (Ca)	≤ 1.5%
Chloride (Cl)	≤ 1.0%
Arsenic (As)	≤ 3ppm
Lead (Pb)	≤ 4ppm
Cadmium (Cd)	≤ 1ppm
Mercury (Hg)	≤ 1ppm
Viscosity	≥ 1000cps
Total Plate Count	≤ 1000CFU/g

Specification Version	-	v1.0
Date Created	-	2023-12-05