

Product Technical Data Sheet	
Product name: D-Aspartic Acid	AC code: AC02259b
Item	Specifications
Appearance	
Appearance	White crystal or crystalline white powder
Typical Analysis	
Specific rotation [α]D20	-24.8 °to -25.8°
State of solution	Not less than 98.0%
Chloride (Cl)	Not more than 0.02%
Ammonium	Not more than 0.02%
L-Isomer content	Not more than 0.50%
Other amino acids	Not more than 0.3%
Iron(Fe)	Not more than 10ppm
Heavy metals	Not more than 10ppm
Lead	Not more than 3ppm
Arsenic(as As ₂ O ₃)	Not more than 1ppm
Mercury	Not more than 0.1ppm
Cadmium	Not more than 1ppm
Loss on drying	Not more than 0.2%
Residue on ignition	Not more than 0.10%
Assay	98.5% to 101.0%
PH	2.5 to 3.5
bulk density	0.35g/ml-0.5g/ml
Total Plate Count	Not more than 1000cfu/g
Yeast and Mould	Not more than 100cfu/g
E.Coli	Negative
Salmonella	Negative
S.aureus	Negative
Conclusion: Test results conform to above-mentioned specifications	
Packaging, transportation, storage, shelf life and origin country	
Package	25KG NET DRUM
Storage	preserve in tight containers at controlled room temperature.
Shelf Life	24 months
Origin Country	China