



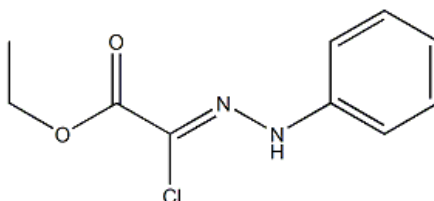
Certificate of Analysis.

Locust Bean Gum/Carob bean gum.

Product code:	BS14378.
Description:	Locust Bean Gum/Carob bean gum.
Chemical Name:	Ceratonia.
Pack:	250 gm.
CAS NO.:	9000-40-2.
Mol. Weight:	226.66 g/mol.
Mol. Formula:	C₁₀H₁₁ClN₂O₂.
MDL Number:	MFCD00131257.
Melting point:	>200°C.
Boiling Point:	308.7 °C at 760 mmHg.
Density:	1.2 g/cm³.
Solubility:	Soluble in hot water.
Storage:	Store at ambient temperature.
LOT NO.:	Sample.
Manufacture Date:	Lot specific.
Expiry Date:	5 years.

Test	Specification	Measured Values
Appearance:	Off-White to Light Beige Solid.	Lot specific.
Loss on drying:	≤12 %.	Lot specific.
Residue on ignition:	≤1.2 %.	Lot specific.
Hot viscosity 1%:	2100 – 3750 cps.	Lot specific.

Please Note: - This material is only for laboratory purpose and not for human consumption. This is a computer generated COA, no stamp or signature is required.




Dr. K. Deepti.
Technical Head.

