

1216 – CORN MEAL EXTRACT POWDER

REF NO: TBL/QA/SS/LC/1216	STANDARD SPECIFICATION FOR CORN MEAL EXTRACT POWDER	Rev. No: 03
Issue No: 04		Review Date: 29/10/2025
Issue Date: 30/10/2022		Product code: 1216

PRODUCT PROPERTIES

C.A.S Number	NA
Chemical Formula	NA
Formula weight	NA
Functional Uses	Corn Meal powder is used as a general purpose medium for cultivation of fungi, for studying mycelium or pseudomycelium formation, and for the study of Candida species for the chlamydospore production.
Standard Packaging	NA

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White free flowing powder.
Solubility	Freely soluble in water, clear.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Moisture	NMT –5.0%
Bulk Density (Tapped)	0.33 – 0.63gm/ml
pH (10% solution)	4.5 – 6.5
Sulphated ash	NMT – 1.0%
Dextrose Equivalent (DWB)	20.0 - 24.0%
Sulphur Dioxide (SO ₂)	NMT- 100ppm

NOTE: Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

