



46504

**a-Amylase ex. Malt (Fungal Diastase ex. Aspergillus Oryzae) 1:2000, (2000U/g powder)**

Part B

CAS : 9000-92-4

| Specifications                             |                                                                                                                                                                        |
|--------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Appearance (Colour)                        | Off white to pale yellow                                                                                                                                               |
| Appearance (Form)                          | Powder                                                                                                                                                                 |
| Solubility (Turbidity) 10% aq. solution    | Clear                                                                                                                                                                  |
| Activity                                   | min. 1:2000 U/g powder                                                                                                                                                 |
| Unit Definition                            | It has activity not less than 2000 units which represents the number of grams of dry, soluble maize or corn starch digested by 1.0 g alpha amylase at pH 5.0 and 40°C. |
| Enzyme solution for activity determination | Prepared in acetate buffer, pH 5.0.                                                                                                                                    |

| General Information |                                       |
|---------------------|---------------------------------------|
| Storage             | -20 °C (Blue/Dry Ice)                 |
| Shelf Life          | 60 Months                             |
| IMDG Identification | Not Regulated for Transport (Non-Haz) |
| HSN Code            |                                       |
| 100 Gms             | 35079062 (GST 18%)                    |
| 500 Gms             | 35079062 (GST 18%)                    |

| Available Packages |  |
|--------------------|--|
| 100 Gms            |  |
| 500 Gms            |  |

Disclaimer

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