



Szymotech Biosolutions

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Data Sheet Product				
Bromelain Powder 2400 GDU on Maltodextrin				
Bromelain Enzyme	FQ.	Revision no : 0	Date of Application :	Page : 1 of 1

Product Name : Bromelain Br2400

Protease activity : Minimum : **2400 GDU/g**
(Measurement Accuracy : +/- 5%)

Physical Data :

- Form** : amorphous dry powder easily soluble in water
- Colour** : off-white to yellow fine powder
- Odour** : free of offensive odour
- Taste** : free of offensive taste
- Loss on Drying** : maximum 6 % w/w

Chemical Data : Maltodextrin Carrier

Heavy Metal :

- As < 3 mg/kg
- Pb < 4 mg/kg
- Hg < 0.5 mg/kg
- Cd < 0.5 mg/kg
- Total < 30 mg /kg

Pesticides :

- Organophosphorous < 100µg/kg
- Organochlorine p. < 100µg/kg
- Carbamates < 100µg/kg

Microbiology :

- Total Plate Count** : < 10000 / 10g
- Total Enterobacteria** : < 10 / 10g
- Yeast + Mold** : < 100 / 10 g
- E. Coli + Coli total** : Absent in 25 gr
- Staph. Aureus** : Absent in 25 gr
- Salmonella** : Absent in 25 gr
- Pseudomonas Aer.** : Absent in 25 gr
- Aflatoxins B1,B2,G1,G2** : Absent in 25 gr

Shelf Life : At least one year stored humidity protected (rH lower than 60%) at temperature about 4° C

Packaging : Package in 1 layer of aluminium foil bag, than put in a coated aluminium drum. 1kg/25kg pack