

| Finished Product Certificate Of Analysis | | | |
|--|----------------|--------------------|-----------|
| Break It Down Digestive Enzyme Capsules | Item Number: | | 10273 |
| | Total Serving: | | 30 |
| | Serving Size: | | 1 Capsule |
| Analytical Review | | | |
| Lot#: | B21197004 | Manufactured Date: | 7/16/2021 |
| Label Version: | 10273-L01-21 | Expiration Date: | 7/2023 |

| Nutritional Information | | | | |
|---|---|-----------|--|-------------|
| Parameter | Specification | Pass/Fail | Method | Reference** |
| Total Viable Count* (Bacillus Subtillis) | Not Less Than 1 billion CFU per serving | Pass | Standard Method/Manufacturers's Method | 214399 |
| Fungal Amylase* | Not Less Than 500 DU per serving | Pass | AOAC or equivalent | 214399 |
| Cellulase* | Not Less Than 200 CU per serving | Pass | AOAC or equivalent | 214399 |
| Bacterial Protease + Peptidase* | Not Less Than 48,325 HUT per serving | Pass | USP, FCC or equivalent | 214399 |
| Lipase* | Not Less Than 2,960 FIP per serving | Pass | USP, FCC or equivalent | 214399 |
| Aspergillopepsin* | Not Less Than 50 SAPU per serving | Pass | USP, FCC or equivalent | 214399 |
| Glucoamylase* | Not Less Than 5 AGU per serving | Pass | USP, FCC or equivalent | 214399 |
| Phytase* | Not Less Than 10 FTU per serving | Pass | USP, FCC or equivalent | 214399 |
| Lactase* | Not Less Than 275 ALU per serving | Pass | USP, FCC or equivalent | 214399 |

| Papain + Bromelain* | Not Less Than 152,000 PU per serving | Pass | USP, FCC or equivalent | 214399 | |
|-------------------------|---------------------------------------|-------------------------------------|-------------------------|-------------|-------------|
| Pectinase* | Not Less Than 10 endo-PGU per serving | Pass | USP, FCC or equivalent | 214399 | |
| Hemicellulase* | Not Less Than 350 HCU per serving | Pass | USP, FCC or equivalent | 214399 | |
| Xylanase* | Not Less Than 50 XU per serving | Pass | USP, FCC or equivalent | 214399 | |
| Beta Glucanase* | Not Less Than 3 GBU per serving | Pass | USP, FCC or equivalent | 214399 | |
| Heavy Metals | | | | | |
| Parameter | Specification | | Pass/Fail | Method | Reference** |
| | USP | European Commission | | | |
| Arsenic | Not More Than 15.0µg per day | N/A | Pass | ICP-MS/USP | P7123419 |
| Lead | Not More Than 5.0µg per day | Not More Than 3 Parts Per Million | Pass | ICP-MS/USP | P7123419 |
| Cadmium | Not More Than 5.0µg per day | Not More Than 1 Parts Per Million | Pass | ICP-MS/USP | P7123419 |
| Mercury | Not More Than 15.0µg per day | Not More Than 0.1 Parts Per Million | Pass | ICP-MS/USP | P7123419 |
| Microbial Limits | | | | | |
| Parameter | Specification | Pass/Fail | Method | Reference** | |
| Total Plate Count | Not More Than 10,000 CFU/g | Pass | AOAC, USP or equivalent | P7123419 | |
| Yeast and Mold | Not More Than 1,000 CFU/g | Pass | AOAC, USP or equivalent | P7123419 | |
| Total Coliforms | Not More Than 1,000 CFU/g | Pass | AOAC, USP or equivalent | P7123419 | |
| E.Coli | Negative in 10g | Pass | AOAC, USP or equivalent | P7123419 | |
| Staphylococcus Aureus | Negative in 10g | Pass | AOAC, USP or equivalent | P7123419 | |
| Salmonella | Negative in 10g | Pass | AOAC, USP or equivalent | P7123419 | |

