



PRODUCT SPECIFICATION SHEET

PRODUCT: DigeSEB® Super Pet
COUNTRY OF ORIGIN: India/Europe/Africa/Thailand/Indonesia/Malaysia/USA
COUNTRY OF MANUFACTURE: USA

IDENTIFICATION[†]/ACTIVITY[‡]

PARAMETER	SPECIFICATION	TEST METHOD
FTIR Spectral Match	≥ 90% Spectral Correlation	J.3.0102 (In House)

PARAMETER	SPECIFICATION	TEST METHOD
Appearance	Off-White to Tan Powder	Organoleptic
Moisture Content	< 10.0%	Thermogravimetric (TG)
Heavy Metals	< 20 ppm	USP <231>

MICROBIOLOGICAL SPECIFICATIONS

PARAMETER	SPECIFICATION	TEST METHOD
Total Aerobic Count	< 50,000 CFU/g	FDA BAM Online Ch. 3
Yeast and Mold	< 1000 CFU/g	FDA BAM Online Ch. 18
Coliforms	< 30 CFU/g	FDA BAM Online Ch. 4
<i>E. coli</i>	NEGATIVE/g	FDA BAM Online Ch. 4
<i>Salmonella</i>	NEGATIVE/25g	AOAC 2004.03

GENERAL

PARAMETER	SPECIFICATION
Storage	Cool, dry and dark environment (optimal storage in closed containers at or below 10°C, under low relative humidity)
Expiration	24 months from the date of manufacture under the recommended storage conditions

DigeSEB® Super Pet contains the following components[‡]:

Amylases	Lipase	Cellulase
Bromelain	Proteases	Hemicellulase
Papain		

Other ingredients: product standardized in a base of maltodextrin (from corn)

ACKNOWLEDGEMENT OF PRODUCT SPECIFICATIONS

 Customer Representative – signature and name

 Specialty Enzymes Representative - signature

 Company Name/Date

 Date

[†] *Spectral identity and activities are measured at the time of product release*

[‡] *Enzyme activity may vary within 15% of the specified value as per FCC Enzyme Preparations Monograph: p379, USP 8th Ed., 2012.*

Inspections & Returns: Customer has ten days after receipt to inspect the product. Customer must notify Company in writing within this period (i) of any shortage, (ii) if the product does not meet specifications, and/or (iii) if the product is otherwise defective, after which Customer waives and releases all claims. Use or processing of the product shall be deemed to be an unconditional acceptance of the product and a waiver of all claims. Customer's exclusive remedy shall be the invoice cost of the product and in no event shall Company be responsible for indirect, consequential, incidental, special or exemplary damages.

