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TECHNICAL DATA SHEET

TDS-ENZ066-EN · REV. 02 · 2026-11-03

Invertase Enzyme Powder 200000u/g

Invertase (sucrase) powder that hydrolyses sucrose to glucose and fructose, declared at 200000u/g.

SKU **ENZ066** CATEGORY **INVERTASE** ENZYME CLASS **EC 3.2.1.26** CAS **9001-57-4** GRADE **FOOD & INDUSTRIAL**

Industrial grade

Not restricted for transport

DECLARED ACTIVITY
200000u/g
as stated in the specification section

SHELF LIFE
12 months
sealed, see storage below

FORM
White powder
active ingredient: invertase

PACKAGING
Bottle, Bag, Aluminum Foil Bag
pack formats listed on the product page

SPECIFICATION

IDENTITY		
Product name	Invertase	Typical
CAS No.	9001-57-4	Typical
EC number	EC 3.2.1.26	Typical
Active ingredient	Invertase	Typical
ACTIVITY		
Declared activity	**200000u/g**	Typical
Test method	HPLC	Typical
PHYSICAL		
Appearance	White Powder	Typical

Spec = release limit, confirmed on every lot's Certificate of Analysis. **Typical** = normal product behaviour, not a release limit.

STORAGE & PACKAGING

SHELF LIFE
12 months

STORAGE
Store in cool and dry place, keep away from strong light and heat.

PACK SIZE
Bottle, Bag, Aluminum Foil Bag

ORDERING
Online or by e-mail; current price on the product page

APPLICATIONS

Hydrolyse sucrose into D-glucose and D-fructose
Releases two reducing sugars from sucrose

Hydrolyse raffinose
Produces dendriose and fructose

Cleave β-D-fructofuranoside bonds in non-reducing sugars
Specific hydrolysis of these bonds

DOSAGE

Determine by trial
no application rate stated on the product page

Each lot is released against its specification; the lot Certificate of Analysis reports the measured values.

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Online: enzymes.bio/product/invertase-enzyme-powder-200000u-g-sucrase-powder-cas-9001-57-4

Enzyme preparations are proteins and may sensitise; avoid skin, eye and inhalation contact. This technical data sheet gives the product specification and typical values; it is not a batch certificate. A Certificate of Analysis for the supplied lot accompanies each shipment. Safety Data Sheet on request.

SCAN TO ORDER