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| Neutral Protease NB from <i>Clostridium histolyticum</i> , EC 3.4.24.3 | Cat. No. : | 30301 |
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| Parameter | Method | Specification |
|-------------------|------------------------|-------------------------|
| Activities | Neutral Protease (DMC) | ≥ 0.1 U/mg lyophilisate |

For customer information:

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|---------------------------|-------------------------------------|
| Origin | <i>Clostridium histolyticum</i> |
| Molecular weight | 34 kDa |
| Appearance | beige to brown powder, lyophilisate |
| Protein content | approx. 85 % (Lowry assay) |
| Storage conditions | +2 to +8°C |

Unit definitions:

Neutral Protease (DMC assay)

1 DMC-Unit catalyzes the cleavage of 1 µmol peptide bond from dimethylcasein per minute at 25 °C, pH 7.0, expressed in terms of newly formed terminal amino groups, determined with trinitrobenzene sulfonic acid (TNBS).

Die Eignung des Produktes für spezielle Anwendungszwecke wird nicht zugesichert.
We do not guarantee that the product can be used for a special application.