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## Certificate of Analysis

**Product:** Protease (*Subtilisin A from Bacillus licheniformis*) for ANKOM<sup>TDF</sup>  
Dietary Fiber Analyzer  
**Cat. No:** E-BSPRT-1L  
**Lot. No:** 250520  
**Expiry Date:** 2028-12-31

### Specific activity and level of other activities:

One Unit will hydrolyse casein to produce colour equivalent to 1.0  $\mu$ mole (181 $\mu$ g) of tyrosine per minute at pH 7.0 at 40°C (colour by Folin-Ciocalteu reagent).

Substrate	Specific Activity (U/mg)
Azo Casein	>8 tyrosine-equivalent Units/mg
Azo Casein	25mg/mL (i.e. 175 U/mL)
$\beta$ -glucanase	Essentially Devoid

This lot meets our specification.

Signature:

Date: 2025-05-20

Kevin O'Leary

QC Specialist

*(as this certificate is a computer printout, it has not been signed or dated by hand)*