Calbiochem®

Certificate of Analysis

PRONASE® Protease, *Streptomyces griseus*

Batch Number:	2923448
Material Number:	53702-50KU
RTECS Number:	UK9595000
CAS Number:	9036-06-0

Quality Release Date: 11-JUL-2017
Recommended Retest Date: 19-APR-2019

Analytical Data

Test	Tolerance	Result
Solubility:		H_2O (10 mg/ml)
Form:		Lyophilized
Activity:	45000.0 - 70000.0 PUK/g	64670.7 PUK/g
Loss on drying:	≤5.0 %	3.9%
pH:	6.5 - 8.5	7.8

Unit Definition: One unit is defined as the amount of enzyme that will liberate a digestion product equivalent to 25 µg of tyrosine per min at 40°C, pH 7.5.

Storage and Handling: +2°C to +8°C

This lot conforms to specifications established by EMD Millipore Corporation for this product.

11-JUL-2017

Quality Control / Assurance Signature **Date**

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