



PRODUCT SPECIFICATIONS

Collagenase DE 100, Catalog #011-1010

Collagenase DE 10, Catalog #001-1110

Research Use Only

Version 17 May 2019

Product: Aseptically dispensed mixture of enriched Collagenase from *C. histolyticum* and neutral protease from *P. polymyxa*

Lot #	SPECIFICATION	RESULT
Appearance	White lyophilized powder	Lot Specific
Specific FALGPA Activity ¹	> 0.1 Units/mg dry weight	Lot Specific
Protease Activity ²	Report Only	Lot Specific
Trypsin Activity ³	Report Only	Lot Specific
Clostripain Activity ³	Report Only	Lot Specific

STORAGE: ≤ 2-8°C

DATE OF MANUFACTURE:

EXPIRY DATE: 4 years from date of manufacture

¹ Jackson, R.J., Dao, M.L. and Lim, D.V. *Journal of Microbiological Methods* (1995) 21: 209-215

² Hatakeyama, T, Kohzaki, H. and Yamasaki, N. *Analytical Biochemistry* (1992) 204: 181-184

³ Mitchell WM, Harrington WF. Clostripain. *Methods In Enzymology* (1970) 19:635-642

VitaCyte, LLC

1341 Sadlier Circle West Drive

Indianapolis, IN 46239

www.vitacyte.com

Phone: 317.917.3457

Fax: 317.917.3459