

Certificate of Analysis

Xpert Protease Inhibitor Cocktail Solution(100X)

Cat No : P3100

Lot No : 02022413

Exp. Feb, 2027

TEST	Specification	Result
Appearance	Clear liquid	PASS
Protease	None	None
Protease Inhibitor Performance Test,	> 135kDa protein	
1 Hour Incubation, with Trypsin and Protease inhibitor cocktail	Reserved protein	98 %
2 Hours Incubation, with Trypsin and Protease inhibitor cocktail	Reserved protein	96 %
3 Hours incubation, with Trypsin and Protease inhibitor cocktail	Reserved protein	92 %
Control Without Protease Inhibitor	> 135kDa protein	
1 Hour Incubation, with Trypsin	Reserved protein	61 %
2 Hours Incubation, with Trypsin	Reserved protein	49 %
3 Hours incubation, with Trypsin	Reserved protein	38 %
Reserved Ratio (With Protease inhibitor / without Protease inhibitor)	Ratio	PASS
1 Hour Incubation, with Trypsin , > 135kDA protein	> 1.5	1.61
2 Hours Incubation, with Trypsin , > 135kDA protein	> 1.8	1.96
3 Hours incubation, with Trypsin , > 135kDA protein	> 2	2.42

This document has been produced electronically and is valid without signature

Date of Print : 2.16. 2024