

UCT Enzymes at a Glance







Enzyme Type	Abalonase™	Abalonase™ +	Abalonase™ Ultra	Selectrazyme [®] (Liquid)	Selectrazyme [®] (Powder)
Units of Activity	50,000 units/mL	50,000 units/mL	150,000 units/mL	100,000 units/mL	1,000,000- 3,200,000 units/gram
Purified	YES	YES	YES	NO	NO
Hydrolysis Buffer Included	YES	YES	YES	NO	NO
Optimal Hydrolysis pH	4.5	5	4.5	5	5
Stability *	1 YEAR	1 YEAR	1 YEAR	1 YEAR	3 YEARS
Storage Conditions	2°C to 8°C	2°C to 8°C	2°C to 8°C	2°C to 8°C	- 20°C
Average Hydrolysis Time * *	15-90 minutes	15-90 minutes	0-60 minutes	1-3 hours	1-3 hours
Added Sulfatase Activity	NO	YES	NO	YES-Minimal (Inherent secondary activity)	YES-minimal (Inherent secondary activity)

^{*} When stored properly-unopened

^{**} Compound dependant



