

Penicillin-G-Amidase Enzyme

Product Information

Cat#	DIA-791
Descriptions	Penicillin-G-Amidase Enzyme catalyzes the hydrolysis of penicillin G to produce 6-aminopenicillanic acid and phenylacetic acid, serves as the core biocatalyst for industrial production of semisynthetic β -lactam antibiotics, and is one of the most widely applied enzymes in pharmaceutical manufacturing.
Applications	Penicillin-G-Amidase Enzyme is used for β -lactam antibiotic intermediate detection kits and pharmaceutical quality control assay reagent development.
CAS No.	WCNA-0173