

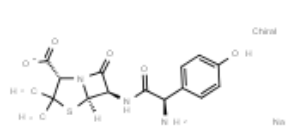
Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DCAPI1158
Name	Amoxicillin sodium (Amox)

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Chemical Properties

CAS	34642-77-8
Formula	C ₁₆ H ₁₈ N ₃ O ₅ S.NA
MW	387.39
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The image shows the chemical structure of Amoxicillin sodium salt. It consists of a six-membered beta-lactam ring fused to a five-membered thiazolidine ring. The thiazolidine ring has a methyl group and a side chain containing a carboxylic acid group. The sodium salt is indicated by 'Na+' and 'Cl-' ions. The side chain is a para-aminophenyl group. The structure is labeled with 'Chemical' and 'Na+'.</p>
Purity	>99%

Website:
www.dcchemicals.com