

Product Datasheet

Bz-Ala-Arg (orb2277368)

Description	Bz-Ala-Arg, a dipeptide, serves as a spectrophotometric substrate (0.4 M pyridine formate, pH 4.25) for human pancreatic carboxypeptidase B and plasma carboxypeptidase N. It is utilized to screen for competitive inhibitors of these enzymes [1].
Storage	-20°C
Note	For research use only
Formula	$C_{16}H_{23}N_5O_4$
Purity	98.00%
MW	349.38
CAS Number	71448-11-8
SMILES	<chem>C(N[C@H](C(N[C@@H](CCCNC(=N)N)C(O)=O)=O)C(=O)C1=CC=CC=C1</chem>
Expiration Date	12 months from date of receipt.

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