



www.parchem.com

GET A QUICK QUOTE

Typical Product Specifications & Properties

Penicillin G potassium salt

CAS Number: : 113-98-4

Specifications	Limits
Molecular weight	372.48
EINECS	204-038-0
SMILES	<chem>CC1([C@@H](N2[C@H](S1)[C@@H](C2=O)NC(=O)Cc3ccccc3)C(=O)[O-])C.[K+]</chem>
InChI	IYNDLOXR XUOGIU-LQDWTQKMSA-M
InChIKey	1S/C16H18N2O4S.K/c1-16(2)12(15(21)22)18-13(20)11(14(18)23-16)17-10(19)8-9-6-4-3-5-7-9;/h3-7,11-12,14H,8H2,1-2H3,(H,17,19)(H,21,22);/q;+1/p-1/t11-,12+,14-;/m1./s1
Atmospheric OH Rate Constant	6.64E-11 cm ³ /molecule-sec
log P (octanol-water)	-3.010



GET A QUICK QUOTE

415 Huguenot Street, New Rochelle, New York 10801