



www.parchem.com

GET A QUICK QUOTE

Typical Product Specifications & Properties

2-amino-1H-pteridin-4-one

CAS Number: : 2236-60-4

Specifications	Limits
Molecular weight	163.14
EINECS	218-799-1
SMILES	<chem>c1cnc2c(n1)c(=O)nc([nH]2)N</chem>
InChI	HNXQXTQTPAJEJL-UHFFFAOYSA-N
InChIKey	1S/C6H5N5O/c7-6-10-4-3(5(12)11-6)8-1-2-9-4/h1-2H,(H3,7,9,10,11,12)
Water solubility	175 mg/L
log P (octanol-water)	-1.890
Atmospheric OH Rate Constant	2.56E-11 cm ³ /molecule-sec
Melting Point	300 °C
Storage Temperature	2-8°C



GET A QUICK QUOTE

415 Huguenot Street, New Rochelle, New York 10801