





[www.parchem.com](http://www.parchem.com)



parchem  
fine & specialty chemicals





GET A QUICK QUOTE

415 Huguenot Street, New Rochelle, NY 10801

Disclaimer: this is a web generated product specification and property document. All information on this document is subject to change without notice.

## Typical Product Specifications & Properties

### Pteridin-4-ol

CAS Number: : 700-47-0

Specifications	Limits
Molecular weight	148.12
EINECS	211-845-1
SMILES	<chem>c1cnc2c(n1)c(ncn2)O</chem>
InChI	UWWUXWWOUNMKW-UHFFFAOYSA-N
InChIKey	1S/C6H4N4O/c11-6-4-5(9-3-10-6)8-2-1-7-4/h1-3H,(H,8,9,10,11)
Atmospheric OH Rate Constant	1.72E-11 cm <sup>3</sup> /molecule-sec
log P (octanol-water)	-0.670
Water solubility	5000 mg/L