

Typical Product Specifications & Properties

Benzo[G]Pteridine-2,4(3H,10H)- Dione, 7,8,10-Trimethyl-

CAS Number: : 1088-56-8

Specifications	Limits
Molecular weight	256.26
SMILES	<chem>Cc1cc2c(cc1C)n(c-3nc(=O)[nH]c(=O)c3n2)C</chem>
InChI	1S/C13H12N4O2/c1-6-4-8-9(5-7(6)2)17(3)11-10(14-8)12(18)16-13(19)15-11/h4-5H,1-3H3,(H,16,18,19)
InChIKey	KPDQZGKJTRBGU-UHFFFAOYSA-N
log P (octanol-water)	1.470
Atmospheric OH Rate Constant	2.03E-10 cm ³ /molecule-sec
Melting Point	320 ° C