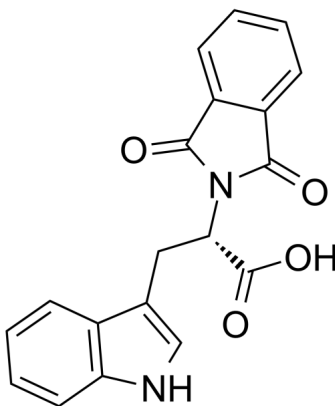


Data Sheet

Product Information

Catalog Number	BP14159
Product Name	RG108
Description	RG108 is an DNA methyltransferase inhibitor(IC ₅₀ =115 nM).
Targets&IC ₅₀	DNA methyltransferase:115 nM
Synonyms	N-Phthalyl-L-tryptophan
CAS No.	48208-26-0
Chemical Formula	C ₁₉ H ₁₄ N ₂ O ₄
Molecular Weight	334.331
Solubility	Ethanol: 33.4 mg/mL (100 mM) DMSO: 33.4 mg/mL (100 mM)
Storage	Powder: -20°C for 2 years In solvent: -80°C for 1 year
Chemical Structure OR Tested Image	

Purdue Bioscience Inc.

750 50th St, Brooklyn, NY 11220, USA

<https://www.purduebio.com>

1-877.618.7311

info@purduebio.com

v2 Revision on 12/28/2022

Purdue Bioscience Inc.