

Stemregenin 1, GMP Grade

Cat. No. Stemregenin 1-10 **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Stemregenin 1 (GMP) (SR1 (GMP)) is Stemregenin 1 in GMP grade. GMP-grade small molecules can be used as auxiliary reagents in cell therapy.
Description	Stemregenin 1 is a potent aryl hydrocarbon receptor (AhR) antagonist with IC50 of 127 nM.
Form	Solid, White to off-white
Target	Aryl Hydrocarbon Receptor
IC50 & Target	IC50: 127 nM (AhR)
CAS	1227633-49-9
Formula	C ₂₄ H ₂₃ N ₅ O ₅
Molecular Mass	429.54
Storage	4 centigrade, sealed storage, away from moisture and light *In solvent: -80 centigrade, 6 months; -20 centigrade, 1 month (sealed storage, away from moisture and light)

GENE INFORMATION

Pathway	Immunology/Inflammation
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 Tel: 1-631-559-9269 1-516-512-3133

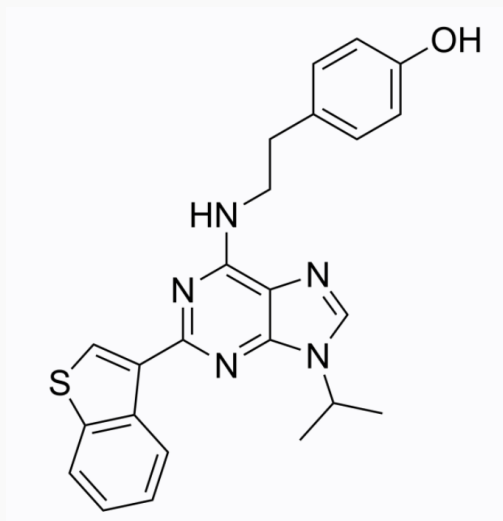
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 45-1 Ramsey Road, Shirley, NY 11967, USA

Synonyms

Stemregenin 1; SR1

Chemical Structure



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