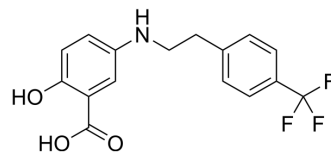


Crisdesalazine

Cat. No.:	HY-105005		
CAS No.:	927685-43-6		
Molecular Formula:	C ₁₆ H ₁₄ F ₃ NO ₃		
Molecular Weight:	325.28		
Target:	Others		
Pathway:	Others		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



BIOLOGICAL ACTIVITY

Description

Crisdesalazine (AAD-2004) is an anti-inflammatory agent that simultaneously blocks inflammation mediated by free radicals and prostaglandin E2 (PGE2). Crisdesalazine (AAD-2004) can be used to study neurodegeneration in amyotrophic lateral sclerosis (ALS) and other neurodegenerative diseases^[1].

REFERENCES

[1]. Shin JH, et al. Concurrent blockade of free radical and microsomal prostaglandin E synthase-1-mediated PGE2 production improves safety and efficacy in a mouse model of amyotrophic lateral sclerosis. *J Neurochem.* 2012 Sep;122(5):952-61.

Caution: Product has not been fully validated for medical applications. For research use only.

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