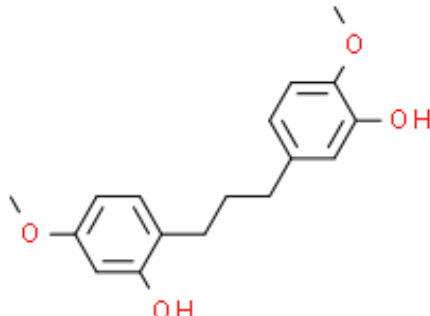


Product Data Sheet

Cas No.:	90902-21-9	Cat. No:	PC59081
Product Name:	Broussonin E		
Product synonym:	沙纸宁C;2-[3-(3-羟基-4-甲氧基苯基)丙基]-5-甲氧基苯酚;构树宁E;2-[3-(3-羟基-4-甲氧基苯基)丙基]-5-甲氧基苯酚标准品, 对照品;沙纸宁 E		
Chemical name:	Broussonin E		
MF:	C17H20O4	FW:	288.3383
Purity:	≥98%	Batch No.:	-
Storage:			
Structural formula:			
λmax:	-	Formulation:	-
Solubility :			
SMILES :	COC1=CC(=C(CCCC2=CC(=C(C=C2)OC)O)C=C1)O		
InChI Code:	-		
InChI Key:			
WARNING This product is not for human or veterinary use.			

Product Description

Broussonin E 是一种酚类化合物，具有抗炎活性。Broussonin E 可以通过抑制 ERK 和 p38 MAPK，增强 JAK2-STAT3 信号通路，调节巨噬细胞的激活状态来抑制炎症。Broussonin E 可用于动脉粥样硬化等炎症相关疾病的研究。