

Data Sheet

Product Information

Catalog Number	BP10471
Product Name	Tannic acid
Description	Tannic acid is a novel hERG channel blocker with IC ₅₀ of 3.4 μ M.
Targets&IC ₅₀	hERG channel: 3.4 μ M
Synonyms	Gallotannic acid
CAS No.	1401-55-4
Chemical Formula	C ₇₆ H ₅₂ O ₄₆
Molecular Weight	1701.206
Solubility	DMSO: $\geq$ 34 mg/mL (125.76 mM)
Storage	Powder: -20°C for 2 years In solvent: -80°C for 1 year
Chemical Structure OR Tested Image	

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