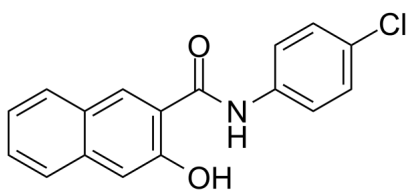


Data Sheet

Product Information

Catalog Number	BP14051
Product Name	Naphthol AS-E
Description	nAS-E is an the KIX-KID interaction and CREB-mediated gene transcription inhibitor.
Targets&IC50	KIX-KID:2.26 μ M (IC50)
In vivo	nAS-E could reverse bone loss induced by MDA-MB-231 tumour. These results suggest that small molecules targeting CREB-CBP interaction to inhibit CREB-mediated gene transcription might be a potential approach for the treatment of breast cancer bone metastasis.
Synonyms	nAS-E
CAS No.	92-78-4
Chemical Formula	C ₁₇ H ₁₂ ClNO ₂
Molecular Weight	297.74
Solubility	DMSO: 10 mM
Storage	Powder: -20°C for 2 years In solvent: -80°C for 1 year

Chemical Structure
OR
Tested Image



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v2 Revision on 12/28/2022