

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Wogonoside, CAS [[51059-44-0]] BYT-ORB1304330

Article Name	Wogonoside, CAS [[51059-44-0]]
Biozol Catalog Number	BYT-ORB1304330
Supplier Catalog Number	orb1304330
Alternative Catalog Number	BYT-ORB1304330-1, BYT-ORB1304330-10, BYT-ORB1304330-25, BYT-ORB1304330-5, BYT-ORB1304330-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Wogonoside is a bioactive flavonoid that positively modulates GABAA receptors via the benzodiazepine binding site. This mechanism supports its research applications in neuroscience for studying anxiolysis, sedation, and neuroprotection in both cellul...
Molecular Weight	460.39
Purity	>99.99% (May vary between batches)
CAS Number	[51059-44-0]
Formula	C22H20O11
Target	Autophagy,GABA Receptor
Application Notes	Solubility: DMSO:40 mg/mL (86.88 mM),Methanol:Soluble,10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (4.34 mM)