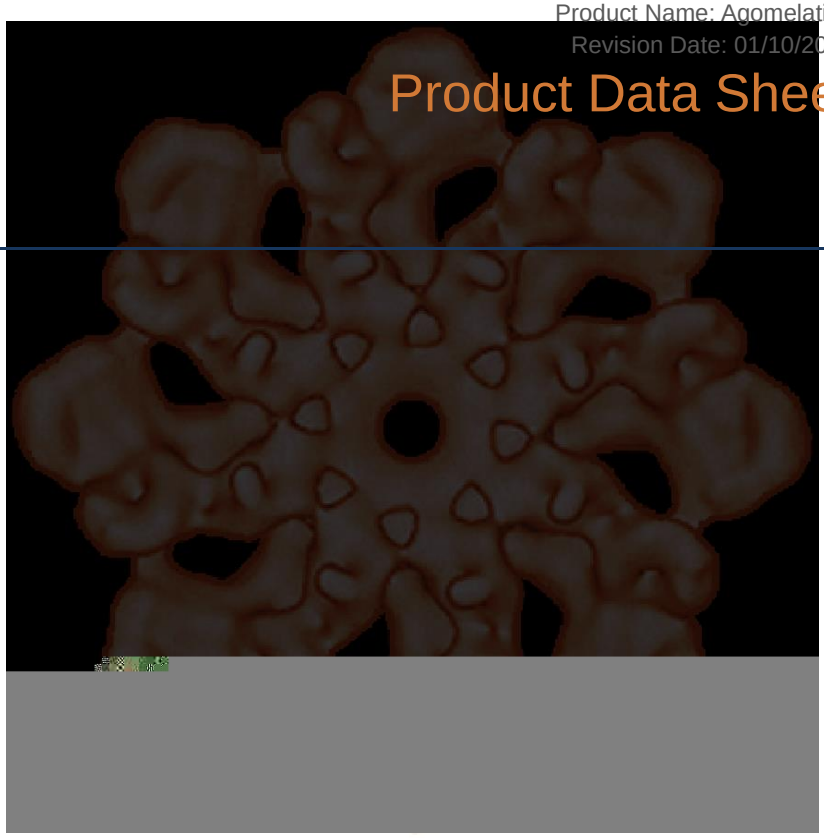
Product Data Sheet

Agomelatine



Cat. No.: B2262

CAS No.: 138112-76-2

Formula: C15H17NO2

M.Wt: 243.3

Synonyms:

Target: Neuroscience

Pathway: 5-HT Receptor

Storage: Store at -20℃

In Vitro	insoluble in H2O; 1 117.6 mg/mL in EtOH; 1 12.17 mg/mL in DMSO

Preparing Stock Solutions

Mass / Solvent / Concentration	1mg	5mg	10mg
1 mM	4.1102 mL	20.5508 mL	41.1015 mL
5 mM	0.8220 mL	4.1102 mL	8.2203 mL
10 mM	0.4110 mL	2.0551 mL	4.1102 mL

Please refer to the solubility information to select the appropriate solvent.

Shortsummary	MT1/MT2 / 5-HT2C agonist
IC • & Target	
In Vitro	**Cell Viability Assay**
	Preparation method Ö
In Vivo	**Animal experiment**
	Applications: