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## Product Datasheet

### Gluten Exorphin C, CAS [[142479-62-7]] BYT-ORB1296493

Article Name	Gluten Exorphin C, CAS [[142479-62-7]]
Biozol Catalog Number	BYT-ORB1296493
Supplier Catalog Number	orb1296493
Alternative Catalog Number	BYT-ORB1296493-1, BYT-ORB1296493-10, BYT-ORB1296493-100, BYT-ORB1296493-25, BYT-ORB1296493-5, BYT-ORB1296493-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Gluten exorphin C is an opioid peptide obtained from the enzymatic digestion of wheat gluten. It exhibits opioid activity with IC50 values of 40 $\mu\text{M}$ ( $\mu$ -opioid) and 13.5 $\mu\text{M}$ (delta-opioid), showing selectivity for the delta-opioid receptor. This peptide...
Molecular Weight	591.7
Purity	>99.99% (May vary between batches)
CAS Number	[142479-62-7]
Formula	C29H45N5O8
Target	Opioid Receptor
Application Notes	Solubility: DMSO:10 mM