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## Product Datasheet

### Rose Bengal sodium, CAS [[632-69-9]] BYT-ORB1299625

Article Name	Rose Bengal sodium, CAS [[632-69-9]]
Biozol Catalog Number	BYT-ORB1299625
Supplier Catalog Number	orb1299625
Alternative Catalog Number	BYT-ORB1299625-50,BYT-ORB1299625-1,BYT-ORB1299625-100,BYT-ORB1299625-200,BYT-ORB1299625-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Rose Bengal sodium is a high-affinity inhibitor of vesicular glutamate transporters (VGlut) and vesicular monoamine transporters (VMAT), with Ki values of 19 nM and 64 nM, respectively. This compound is a valuable pharmacological tool for studying sy...
Molecular Weight	1017.64
Purity	91.60% (May vary between batches)
CAS Number	[632-69-9]
Formula	C20H2Cl4I4Na2O5
Target	Influenza Virus,Photosensitizer,Monoamine Transporter,Beta Amyloid
Application Notes	Solubility: DMSO:22.5 mg/mL (22.11 mM)