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## Product Datasheet

### 8-Hydroxyadenosine, CAS [[29851-57-8]] BYT-ORB1679932

Article Name	8-Hydroxyadenosine, CAS [[29851-57-8]]
Biozol Catalog Number	BYT-ORB1679932
Supplier Catalog Number	orb1679932
Alternative Catalog Number	BYT-ORB1679932-10, BYT-ORB1679932-100, BYT-ORB1679932-2, BYT-ORB1679932-200, BYT-ORB1679932-25, BYT-ORB1679932-5, BYT-ORB1679932-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	8-Hydroxyadenosine (8-Oxoadenosine) is an oxidized form of adenosine, originally identified in Torula yeast RNA. It serves as a biomarker of oxidative stress and is used in research on RNA damage, repair mechanisms, and the implications of oxidative ...
Molecular Weight	283.24
Purity	99.71% (May vary between batches)
CAS Number	[29851-57-8]
Formula	C10H13N5O5
Target	Nucleoside Antimetabolite/Analog,Others
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:3.3 mg/mL (11.65 mM),DMSO:80 mg/mL (282.45 mM)