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## Product Datasheet

### 8-Azaadenosine, CAS [[10299-44-2]] BYT-ORB1298360

Article Name	8-Azaadenosine, CAS [[10299-44-2]]
Biozol Catalog Number	BYT-ORB1298360
Supplier Catalog Number	orb1298360
Alternative Catalog Number	BYT-ORB1298360-1, BYT-ORB1298360-1, BYT-ORB1298360-10, BYT-ORB1298360-100, BYT-ORB1298360-25, BYT-ORB1298360-5, BYT-ORB1298360-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	8-Azaadenosine is a potent small molecule inhibitor of ADAR1-mediated adenosine-to-inosine RNA editing. It effectively suppresses key oncogenic phenotypes in thyroid cancer models, including proliferation, 3D spheroid growth, and cell invasion, as de...
Molecular Weight	268.23
Purity	99.63% (May vary between batches)
CAS Number	[10299-44-2]
Formula	C9H12N6O4
Target	Adenosine Deaminase
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:5 mg/mL (18.64 mM),DMSO:245 mg/mL (913.4 mM)