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Product Datasheet

8-Hydroxyguanosine, CAS [[3868-31-3]] BYT-ORB1296170

Article Name	8-Hydroxyguanosine, CAS [[3868-31-3]]
Biozol Catalog Number	BYT-ORB1296170
Supplier Catalog Number	orb1296170
Alternative Catalog Number	BYT-ORB1296170-1, BYT-ORB1296170-1, BYT-ORB1296170-10, BYT-ORB1296170-25, BYT-ORB1296170-5, BYT-ORB1296170-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	8-Hydroxyguanosine (8-OHG) is a biomarker for oxidative stress, widely used to assess oxidative damage to nucleic acids and lipids in both in vitro and in vivo research models. It is a key analyte in studies of aging, neurodegenerative diseases, and ...
Molecular Weight	299.24
Purity	99.67% (May vary between batches)
CAS Number	[3868-31-3]
Formula	C10H13N5O6
Target	Interleukin,Endogenous Metabolite
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:5 mg/mL (16.71 mM),DMSO:240 mg/mL (802.03 mM)