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## Product Datasheet

### Folic acid disodium, CAS [[29704-76-5]] BYT-ORB2283513

Article Name	Folic acid disodium, CAS [[29704-76-5]]
Biozol Catalog Number	BYT-ORB2283513
Supplier Catalog Number	orb2283513
Alternative Catalog Number	BYT-ORB2283513-10, BYT-ORB2283513-25, BYT-ORB2283513-5
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Folic acid disodium salt is an essential, water-soluble B-vitamin crucial for DNA synthesis and cellular proliferation. It is widely used in research to model folate deficiency, study mechanisms of megaloblastic anemia and neural tube defects, and in...
Molecular Weight	485.36
Purity	99.48% (May vary between batches)
CAS Number	[29704-76-5]
Formula	C19H17N7Na2O6
Target	Endogenous Metabolite,Others,DNA/RNA Synthesis
Application Notes	Solubility: H2O:80 mg/mL (164.83 mM)