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## Product Datasheet

### DTNB, CAS [[69-78-3]] BYT-ORB1909425

Article Name	DTNB, CAS [[69-78-3]]
Biozol Catalog Number	BYT-ORB1909425
Supplier Catalog Number	orb1909425
Alternative Catalog Number	BYT-ORB1909425-1, BYT-ORB1909425-1, BYT-ORB1909425-5
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	DTNB (Ellmans Reagent) is a chromogenic compound used for the quantification of free thiol groups and low-molecular-weight thiols like glutathione. It is widely applied in both in vitro assays and in vivo research to study oxidative stress and redox ...
Molecular Weight	396.35
Purity	99.51% (May vary between batches)
CAS Number	[69-78-3]
Formula	C14H8N2O8S2
Target	Others
Application Notes	Solubility: DMSO:247.5 mg/mL (624.45 mM),10% DMSO+40% PEG300+5% Tween-80+45% Saline:2.5 mg/mL (6.31 mM)