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## Product Datasheet

### **N-Ethyl tadalafil, CAS [[1609405-34-6]] BYT-ORB1987414**

Article Name	N-Ethyl tadalafil, CAS [[1609405-34-6]]
Biozol Catalog Number	BYT-ORB1987414
Supplier Catalog Number	orb1987414
Alternative Catalog Number	BYT-ORB1987414-1, BYT-ORB1987414-5
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	N-Ethyl tadalafil is a research-grade PDE5 inhibitor used to study cardiovascular conditions like pulmonary hypertension. It serves as a tool compound in both in vitro enzymatic assays and in vivo models to investigate cGMP-mediated signaling pathway...
Molecular Weight	403.43
Purity	99.58% (May vary between batches)
CAS Number	[1609405-34-6]
Formula	C <sub>23</sub> H <sub>21</sub> N <sub>3</sub> O <sub>4</sub>
Target	PDE
Application Notes	Solubility: DMSO:1 mg/mL(3.11 mM)