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## Product Datasheet

### **Homoquinolinic Acid (3-Carboxymethylpyridine-2-carboxylic Acid, 3-Pyridineacetic Acid, 2-carboxy-Homoquinolate), CAS [[490-75-5]] USB-217438**

Article Name	Homoquinolinic Acid (3-Carboxymethylpyridine-2-carboxylic Acid, 3-Pyridineacetic Acid, 2-carboxy-Homoquinolate), CAS [[490-75-5]]
Biozol Catalog Number	USB-217438
Supplier Catalog Number	217438
Alternative Catalog Number	USB-217438-10
Manufacturer	US Biological
Category	Biochemikalien
Product Description	A potent agonist for NMDA receptor with subunit-selectivity of NR2A/B (EC50 = 26uM) over NR2C (EC50 = 60uM). Used as a potent neurotoxic agent and for identifying endogenous receptors containing the NR2C subunit. Formula: C8H7NO4 Solubility: 1N NaOH P...
Molecular Weight	181.15
Purity	~98% (TLC)
Form	Supplied as a white solid.
CAS Number	[490-75-5]