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## Product Datasheet

### **DNQX Disodium Salt (AMPA Glutamate Receptor Antagonist, DNQX, Kainate Glutamate Receptor Antagonist, DNQX), CAS [[2379-57-9]] USB-217318**

|                            |                                                                                                                                                                                                                                                                           |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | DNQX Disodium Salt (AMPA Glutamate Receptor Antagonist, DNQX, Kainate Glutamate Receptor Antagonist, DNQX), CAS [[2379-57-9]]                                                                                                                                             |
| Biozol Catalog Number      | USB-217318                                                                                                                                                                                                                                                                |
| Supplier Catalog Number    | 217318                                                                                                                                                                                                                                                                    |
| Alternative Catalog Number | USB-217318-10                                                                                                                                                                                                                                                             |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                             |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                            |
| Product Description        | A potent competitive antagonist selective for AMPA/kainate glutamate receptors (IC <sub>50</sub> = 0.19-1.66µM and 0.35µM for AMPA and GluK2 receptors, respectively). Routinely used as a tool to distinguish the role of neurotransmissions mediated by AMPA/kainate... |
| Purity                     | 99% (HPLC)                                                                                                                                                                                                                                                                |
| Form                       | Supplied as a dark brown solid.                                                                                                                                                                                                                                           |
| CAS Number                 | [2379-57-9]                                                                                                                                                                                                                                                               |