

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **5,10-Dioxo-5H,10H-diimidazo[1,5-a:1,5-d]pyrazine-1,6-dicarboxylic Acid, CAS [[77015-05-5]] USB-437080**

|                            |                                                                                                                                                                                                                                                                                                                     |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | 5,10-Dioxo-5H,10H-diimidazo[1,5-a:1,5-d]pyrazine-1,6-dicarboxylic Acid, CAS [[77015-05-5]]                                                                                                                                                                                                                          |
| Biozol Catalog Number      | USB-437080                                                                                                                                                                                                                                                                                                          |
| Supplier Catalog Number    | 437080                                                                                                                                                                                                                                                                                                              |
| Alternative Catalog Number | USB-437080-50, USB-437080-100                                                                                                                                                                                                                                                                                       |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                                                                       |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                                                                      |
| Product Description        | 5,10-Dioxo-5H,10H-diimidazo[1,5-a:1,5-d]pyrazine-1,6-dicarboxylic Acid is an intermediate in synthesizing Cefpimizole Disodium Salt (C243350), a cephalosporin used for its antibacterial activity.<br>Molecular Formula: C <sub>10</sub> H <sub>4</sub> N <sub>4</sub> O <sub>6</sub> Solubility: DMSO Molecula... |
| Molecular Weight           | 276.16                                                                                                                                                                                                                                                                                                              |
| Form                       | Supplied as a Yellow Solid                                                                                                                                                                                                                                                                                          |
| CAS Number                 | [77015-05-5]                                                                                                                                                                                                                                                                                                        |