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| Product Name      | 5- Fluorocytosine  |
| Synonyms          | 4-Amino-5-Fluoro-2-hydroxy pyrimidine<br>4-Amino-5-Fluoro-2(1H)-pyrimidine |
| Molecular Formula | C <sub>4</sub> H <sub>4</sub> FN <sub>3</sub> O                            |
| CAS No.           | 2022-85-7  |
| EC No.            | 217-968-7  |
| Appearance        | Crystalline Powder   |
| Packaging         | 25KG   |
| HS Code           | 29335990   |

### Applications:

1. In some countries, this product is used as the first choice for the treatment of severe systemic white gonococcal and cryptococcus infections [included in the United States Pharmacopoeia (19th edition)]. It is used for the treatment of fungal meningitis, fungal respiratory tract infection and nosuffycosis.
2. Antifungal drugs, against Candida, cryptococcus, and geothrix have good inhibition, against some aspergillus, as well as the cause of skin mycosis cladospora, bottle fungi, etc. It has no effect on other fungi or bacteria.
3. For the study of trimethoprim (TMP) biosynthesis.