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## Product Datasheet

### IPTG

### UBP-P1010-100

|                            |   |
|----------------------------|---|
| Article Name               | IPTG  |
| Biozol Catalog Number      | UBP-P1010-100   |
| Supplier Catalog Number    | P1010-100   |
| Alternative Catalog Number | UBP-P1010-100-100   |
| Manufacturer               | UBPBio, LLC   |
| Category                   | Sonstiges   |
| Product Description        | IPTG, Isopropyl beta-D-1-thiogalactopyranoside, binds the lac repressor and induces expression of beta-galactosidase in E. coli. IPTG is widely used to induce the expression of cloned genes under the control of the lac operon and to screen blue/white... |
| Molecular Weight           | 238.3 g/mol   |
| NCBI                       | <a href="#">367</a>   |
| Buffer                     | powder, no buffer   |
| Source                     | Chemical synthesis  |