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## Product Datasheet

### Purmorphamine, CAS [[483367-10-8]] USB-P9199-65

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Purmorphamine, CAS [[483367-10-8]]                                                                                                                                                                                                                            |
| Biozol Catalog Number      | USB-P9199-65                                                                                                                                                                                                                                                  |
| Supplier Catalog Number    | P9199-65                                                                                                                                                                                                                                                      |
| Alternative Catalog Number | USB-P9199-65-100                                                                                                                                                                                                                                              |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                 |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | A 2,6,9-trisubstituted purine that promotes the differentiation of both human and murine mesenchymal progenitor cells into osteoblasts. It directly binds to and activates 7- transmembrane Smo receptor of the Hedgehog (Hh) signaling pathway. Synonym: ... |
| Molecular Weight           | 520.62                                                                                                                                                                                                                                                        |
| Purity                     | ~98%                                                                                                                                                                                                                                                          |
| Form                       | Light Tan to Light Brown Solid                                                                                                                                                                                                                                |
| CAS Number                 | [483367-10-8]                                                                                                                                                                                                                                                 |