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## Product Datasheet

### 6-Chloromelatonin, CAS [[63762-74-3]] MCE-HY-100940

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | 6-Chloromelatonin, CAS [[63762-74-3]]                                                                                                                                                                                                                         |
| Biozol Catalog Number      | MCE-HY-100940                                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | HY-100940                                                                                                                                                                                                                                                     |
| Alternative Catalog Number | MCE-HY-100940-1MG                                                                                                                                                                                                                                             |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                                                |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | 6-Chloromelatonin is a potent melatonin receptor agonist with greater metabolic stability than melatonin. 6-Chloromelatonin compete for [3H]-melatonin and 2-[125I]-iodomelatonin binding to MT1 receptors (pKi=8.9 and 9.1, respectively). 6-Chloromelato... |
| Molecular Weight           | 266.72                                                                                                                                                                                                                                                        |
| CAS Number                 | [63762-74-3]                                                                                                                                                                                                                                                  |
| Formula                    | C13H15CIN2O2                                                                                                                                                                                                                                                  |
| Target                     | Melatonin Receptor                                                                                                                                                                                                                                            |
| Application Notes          | MCE Product type: Reference compound                                                                                                                                                                                                                          |