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## Product Datasheet

### 3-Cyano-7-ethoxycoumarin, CAS [[117620-77-6]] FBM-10-1440

|                            |                                                                                                                                                                             |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | 3-Cyano-7-ethoxycoumarin, CAS [[117620-77-6]]                                                                                                                               |
| Biozol Catalog Number      | FBM-10-1440                                                                                                                                                                 |
| Supplier Catalog Number    | 10-1440                                                                                                                                                                     |
| Alternative Catalog Number | FBM-10-1440-10MG,FBM-10-1440-50MG                                                                                                                                           |
| Manufacturer               | Focus Biomolecules                                                                                                                                                          |
| Category                   | Biochemikalien                                                                                                                                                              |
| Product Description        | CYP450 fluorescent substrate...                                                                                                                                             |
| Molecular Weight           | 215.20                                                                                                                                                                      |
| Purity                     | 98% by TLC, NMR (Conforms)                                                                                                                                                  |
| Form                       | Pale yellow solid                                                                                                                                                           |
| CAS Number                 | [117620-77-6]                                                                                                                                                               |
| Formula                    | C <sub>12</sub> H <sub>9</sub> O <sub>3</sub>                                                                                                                               |
| Application Notes          | Fluorescent substrate for cytochrome P450. Excitation/emission = 408/455 nm <sup>1</sup> . May be used for CYP1A2 and CYP2C19 in intact cells <sup>2</sup> . Cell permeable |