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## Product Datasheet

### LH-846, CAS [[639052-78-1]] FBM-10-1465

|                            |   |
|----------------------------|---|
| Article Name               | LH-846, CAS [[639052-78-1]]   |
| Biozol Catalog Number      | FBM-10-1465   |
| Supplier Catalog Number    | 10-1465   |
| Alternative Catalog Number | FBM-10-1465-5MG,FBM-10-1465-25MG  |
| Manufacturer               | Focus Biomolecules  |
| Category                   | Biochemikalien  |
| Product Description        | Casein kinase 1delta inhibitor...   |
| Molecular Weight           | 316.81  |
| Purity                     | 98% by TLC, NMR (Conforms)  |
| Form                       | White solid   |
| CAS Number                 | [639052-78-1]   |
| Formula                    | C16H13CIN2OS  |
| Application Notes          | Potent and selective inhibitor of casein kinase (CK) 1delta., IC50s=0.29, 1.3 and 2.5 µM for delta, epsilon and alpha isoforms respectively with no inhibition of CK2. Inhibits CK1delta-mediated phosphorylation and degradation of PER1 protein and lengthens circadian period in |