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## Product Datasheet

### LDC1267, CAS [[1361030-48-9]] FBM-10-4420

|                            |                                                                                                                                                                                                                                                                   |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | LDC1267, CAS [[1361030-48-9]]                                                                                                                                                                                                                                     |
| Biozol Catalog Number      | FBM-10-4420                                                                                                                                                                                                                                                       |
| Supplier Catalog Number    | 10-4420                                                                                                                                                                                                                                                           |
| Alternative Catalog Number | FBM-10-4420-5MG,FBM-10-4420-25MG                                                                                                                                                                                                                                  |
| Manufacturer               | Focus Biomolecules                                                                                                                                                                                                                                                |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                    |
| Product Description        | Selective inhibitor of TAM kinases...                                                                                                                                                                                                                             |
| Molecular Weight           | 560.56                                                                                                                                                                                                                                                            |
| Purity                     | >98% by HPLC NMR (Conforms)                                                                                                                                                                                                                                       |
| Form                       | Off-white solid                                                                                                                                                                                                                                                   |
| CAS Number                 | [1361030-48-9]                                                                                                                                                                                                                                                    |
| Formula                    | C30H26F2N4O5                                                                                                                                                                                                                                                      |
| Application Notes          | LDC1267 is a potent and selective inhibitor of the TAM kinases Tyro3, Axl, and Mer (IC50s respectively: 8 nM, <5 nM, 29 nM). <sup>1</sup> It was able to activate the innate immune system and enhance NK killer cell activity to kill cancer metastases in vivo. |