

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Aminopurvalanol A, CAS [[220792-57-4]] AMO-M11010

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Aminopurvalanol A, CAS [[220792-57-4]]                                                                                                                                                                                                                        |
| Biozol Catalog Number      | AMO-M11010                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | M11010                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | AMO-M11010-1MG, AMO-M11010-5MG, AMO-M11010-10MG, AMO-M11010-25MG                                                                                                                                                                                              |
| Manufacturer               | Abmole Bioscience                                                                                                                                                                                                                                             |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | Aminopurvalanol A is a selective, cell-permeable, reversible and ATP-competitive cyclin-dependent kinase (CDK) inhibitor, inhibiting cdk1/cyclin B, cdk2/cyclin A, cdk2/cyclin E, and cdk5/p35. Aminopurvalanol A causes the inhibition of sperm fertilizi... |
| Molecular Weight           | 403.91                                                                                                                                                                                                                                                        |
| Purity                     | >99%                                                                                                                                                                                                                                                          |
| CAS Number                 | [220792-57-4]                                                                                                                                                                                                                                                 |
| Formula                    | C19H26ClN7O                                                                                                                                                                                                                                                   |
| Target                     | CDK                                                                                                                                                                                                                                                           |