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## Product Datasheet

### AZ683, CAS [[953798-95-3]] MCE-HY-159108

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | AZ683, CAS [[953798-95-3]]                                                                                                                                                                                                                                    |
| Biozol Catalog Number      | MCE-HY-159108                                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | HY-159108                                                                                                                                                                                                                                                     |
| Alternative Catalog Number | MCE-HY-159108-50MG,MCE-HY-159108-5MG,MCE-HY-159108-25MG,MCE-HY-159108-100MG,MCE-HY-159108-10MMX1ML,MCE-HY-159108-10MG                                                                                                                                         |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                                                |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | AZ683 is a potent and selective 3-amido-4-anilinoquinoline CSF1R inhibitor. AZ683 has high affinity for CSF1R (Ki=8 nM, IC50=6 nM). AZ683 has good oral bioavailability. [11C]AZ683 can be used as a positron emission tomography (PET) radiotracer for co... |
| Molecular Weight           | 441.47                                                                                                                                                                                                                                                        |
| Purity                     | 98.57                                                                                                                                                                                                                                                         |
| CAS Number                 | [953798-95-3]                                                                                                                                                                                                                                                 |
| Formula                    | C23H25F2N5O2                                                                                                                                                                                                                                                  |
| Target                     | c-Fms                                                                                                                                                                                                                                                         |
| Application Notes          | MCE Product type: Reference compound                                                                                                                                                                                                                          |