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## Product Datasheet

### Perphenazine, CAS [[58-39-9]] MCE-HY-A0077

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Perphenazine, CAS [[58-39-9]]                                                                                                                                                                                                                                 |
| Biozol Catalog Number      | MCE-HY-A0077                                                                                                                                                                                                                                                  |
| Supplier Catalog Number    | HY-A0077                                                                                                                                                                                                                                                      |
| Alternative Catalog Number | MCE-HY-A0077-5G,MCE-HY-A0077-1G,MCE-HY-A0077-500MG,MCE-HY-A0077-10MMX1ML                                                                                                                                                                                      |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                                                |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | Perphenazine is an orally active dopamine receptor and histamine-1 receptor antagonist, with Ki values of 0.56 nM (D2), 0.43 nM (D3), 6 nM (5-HT2A), respectively. Perphenazine also binds to Alpha-1A adrenergic receptor. Perphenazine inhibits cancer c... |
| Molecular Weight           | 403.97                                                                                                                                                                                                                                                        |
| Purity                     | 99.95                                                                                                                                                                                                                                                         |
| CAS Number                 | [58-39-9]                                                                                                                                                                                                                                                     |
| Formula                    | C21H26ClN3OS                                                                                                                                                                                                                                                  |
| Target                     | 5-HT Receptor,Adrenergic Receptor,Apoptosis,Autophagy,Dopamine Receptor,Histamine Receptor                                                                                                                                                                    |
| Application Notes          | MCE Product type: Reference compound                                                                                                                                                                                                                          |