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Product Datasheet

Dipyridamole, CAS [[58-32-2]] FBM-10-1095

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| Article Name | Dipyridamole, CAS [[58-32-2]] |
| Biozol Catalog Number | FBM-10-1095 |
| Supplier Catalog Number | 10-1095 |
| Alternative Catalog Number | FBM-10-1095-1G |
| Manufacturer | Focus Biomolecules |
| Category | Biochemikalien |
| Product Description | PDE5 inhibitor... |
| Molecular Weight | 504.63 |
| Purity | 98% by TLC, NMR (Conforms) |
| Form | White solid |
| CAS Number | [58-32-2] |
| Formula | C ₂₄ H ₄₀ N ₈ O ₄ |
| Application Notes | Phosphodiesterase inhibitor (IC ₅₀ =0.37, 0.38, 0.45, 0.9 and 4.5 μM for PDE11, 6, 10, 5 and 8 respectively. ^{1,2} Potent equilibrative nucleoside transporter 1 (ENT1) inhibitor Ki=8.2 nM vs. 144.8 nM for ENT1 and ENT2 respectively. ³ Antiplatelet activity. ⁴ |