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| Product Name: | Dihydrocyclosporin A |
| Product Number: | D053 |
| CAS Number: | 59865-15-5 |
| Molecular Formula: | $C_{62}H_{113}N_{11}O_{12}$ |
| Molecular Weight: | 1204.6 |
| Appearance: | White powder |
| Storage Conditions: | -20°C |
| Description: | Dihydrocyclosporin A is co-metabolite of Cyclosporin A. Dihydrocyclosporin A has no immunosuppressant activity and has found use as a control to determine the role of Cyclosporin A in pharmacology, particularly in the treatment of parasitic infections. Dihydrocyclosporin A is soluble in ethanol, methanol, DMF and DMSO. |

For more Cyclosporin products, [click here](#).

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| References: | Meier GP et al (1990) Isolation and identification of a novel human metabolite of cyclosporin A: dihydro-CsA M17. Drug Metab Dispos. 18:68 |
| | Chappell LH et al (1987) Dosage, timing, and route of administration of cyclosporin A and nonimmunosuppressive derivatives of dihydrocyclosporin A and cyclosporin C against Schistosoma mansoni in vivo and in vitro. Antimicrob Agents Chemother. 31:1567 |
| | Chappell LH et al (1989) Action of cyclosporin A on the tapeworms Hymenolepis microstoma, H. diminuta and Mesocostoides corti in vivo. Parasitology. 98:291 |