

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

Product Datasheet

VGX1027, CAS [[6501-72-0]] **FBM-10-3409**

| | |
|----------------------------|--|
| Article Name | VGX1027, CAS [[6501-72-0]] |
| Biozol Catalog Number | FBM-10-3409 |
| Supplier Catalog Number | 10-3409 |
| Alternative Catalog Number | FBM-10-3409-20MG,FBM-10-3409-100MG |
| Manufacturer | Focus Biomolecules |
| Category | Biochemikalien |
| Product Description | Immunomodulator cytokine release inhibitor... |
| Molecular Weight | 205.2 |
| Purity | 98% by HPLC |
| Form | White solid |
| CAS Number | [6501-72-0] |
| Formula | C11H11NO3 |
| Application Notes | Immunomodulator. Inhibits secretion of IL-1beta, TNF-alpha, and IL-10 from murine macrophages stimulated with LPS and spares T cell function.1 Ameliorates the course of acute and chronic immunoinflammatory conditions such as carrageenan-induced pleurisy, LPS-induced lethality and type II collagen-induced arthritis in mouse models.1 Prevents spontaneous and accelerated forms of autoimmune diabetes in a NOD mouse model.2 Modulates genes involved in LPS-induced Toll-like receptor 4 activation in a mouse Lupus model.3 Displays protective effects in particulate matter-induced acute lung injury by blocking TLR4 signaling.4 |