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Product Datasheet

Phenylacetyl-L-glutamine, CAS [[28047-15-6]]

FBM-10-5706

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| Article Name | Phenylacetyl-L-glutamine, CAS [[28047-15-6]] |
| Biozol Catalog Number | FBM-10-5706 |
| Supplier Catalog Number | 10-5706 |
| Alternative Catalog Number | FBM-10-5706-10MG, FBM-10-5706-50MG |
| Manufacturer | Focus Biomolecules |
| Category | Biochemikalien |
| Product Description | Bioactive gut microbial metabolite... |
| Molecular Weight | 264.28 |
| Purity | >98% by HPLC NMR (Conforms) |
| Form | Off-white solid |
| CAS Number | [28047-15-6] |
| Formula | C13H16N2O4 |
| Application Notes | A microbial-mammalian host co-metabolite which increases with age ¹ and especially in extreme longevity ² . Gut-microbiota-dependent PAG is associated with cardiovascular disease pathogenesis ³ via action at adrenergic receptors ⁴ . Plasma PAG levels may be a valuable indicator for predicting coronary in-stent restenosis. ⁵ |