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## Product Datasheet

### 2-PMPA (sodium), CAS [[373645-42-2]] MCE-HY-100788C

|                            |   |
|----------------------------|---|
| Article Name               | 2-PMPA (sodium), CAS [[373645-42-2]]  |
| Biozol Catalog Number      | MCE-HY-100788C  |
| Supplier Catalog Number    | HY-100788C  |
| Alternative Catalog Number | MCE-HY-100788C-25MG,MCE-HY-100788C-5MG,MCE-HY-100788C-10MG,MCE-HY-100788C-50MG,MCE-HY-100788C-100MG,MCE-HY-100788C-10MMX1ML   |
| Manufacturer               | MedchemExpress  |
| Category                   | Biochemikalien  |
| Product Description        | 2-PMPA (2-(Phosphonomethyl)pentanedioic acid) sodium is a glutamate carboxypeptidase II (GCPII) inhibitor with an IC50 of 0.0003 µM. 2-PMPA sodium shows low blood-brain barrier penetration. 2-PMPA sodium blocks the hydrolysis of NAAG, regulates gluta... |
| Molecular Weight           | 314.05  |
| Purity                     | 99.9  |
| CAS Number                 | [373645-42-2]   |
| Formula                    | C6H7Na4O7P  |
| Target                     | Carboxypeptidase  |
| Application Notes          | MCE Product type: Reference compound1   |