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## Product Datasheet

### Alvimopan, CAS [[156053-89-3]] MCE-HY-13243

|                            |  |
|----------------------------|--|
| Article Name               | Alvimopan, CAS [[156053-89-3]]   |
| Biozol Catalog Number      | MCE-HY-13243   |
| Supplier Catalog Number    | HY-13243   |
| Alternative Catalog Number | MCE-HY-13243-10MG,MCE-HY-13243-100MG,MCE-HY-13243-5MG,MCE-HY-13243-50MG,MCE-HY-13243-25MG,MCE-HY-13243-10MMX1ML  |
| Manufacturer               | MedchemExpress   |
| Category                   | Biochemikalien   |
| Product Description        | Alvimopan (ADL 8-2698) is a potent, selective, orally active and reversible $\mu$ -opioid receptor antagonist, with an IC <sub>50</sub> of 1.7 nM. Alvimopan has selectivity for $\mu$ -opioid receptor (K <sub>i</sub> =0.47 nM) over kappa- and delta-opioid receptors (K <sub>i</sub> =100, 12 nM, res... |
| Molecular Weight           | 424.53   |
| Purity                     | 98.42  |
| CAS Number                 | [156053-89-3]  |
| Formula                    | C <sub>25</sub> H <sub>32</sub> N <sub>2</sub> O <sub>4</sub>  |
| Target                     | Opioid Receptor  |
| Application Notes          | MCE Product type: Reference compound   |