

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

## Product Datasheet

### Iberiotoxin, CAS [[129203-60-7]] MCE-HY-P0190

|                            |  |
|----------------------------|--|
| Article Name               | Iberiotoxin, CAS [[129203-60-7]]   |
| Biozol Catalog Number      | MCE-HY-P0190   |
| Supplier Catalog Number    | HY-P0190   |
| Alternative Catalog Number | MCE-HY-P0190-100UG,MCE-HY-P0190-500UG,MCE-HY-P0190-1MG   |
| Manufacturer               | MedchemExpress   |
| Category                   | Proteine/Peptide   |
| Product Description        | Iberiotoxin is a toxin isolated from Buthus tamulus scorpion venom. Iberiotoxin is a selective high conductance high conductance Ca <sup>2+</sup> -activated K <sup>+</sup> channel inhibitor with a K <sub>d</sub> of ~1 nM. Iberiotoxin does not block other types of voltage-dependent ion c... |
| Molecular Weight           | 4230.85  |
| Purity                     | 99.71  |
| CAS Number                 | [129203-60-7]  |
| Formula                    | C179H274N50O55S7   |
| Target                     | Potassium Channel  |
| Application Notes          | MCE Product type: Peptides   |