

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

## Product Datasheet

### Senicapoc, CAS [[289656-45-7]] MCE-HY-50694

|                            |  |
|----------------------------|--|
| Article Name               | Senicapoc, CAS [[289656-45-7]]   |
| Biozol Catalog Number      | MCE-HY-50694   |
| Supplier Catalog Number    | HY-50694   |
| Alternative Catalog Number | MCE-HY-50694-25MG,MCE-HY-50694-100MG,MCE-HY-50694-10MG,MCE-HY-50694-10MMX1ML,MCE-HY-50694-5MG,MCE-HY-50694-50MG  |
| Manufacturer               | MedchemExpress   |
| Category                   | Biochemikalien   |
| Product Description        | Senicapoc (ICA-17043) is a potent and selective Gardos channel (Ca <sup>2+</sup> -activated K <sup>+</sup> channel, KCa <sub>3.1</sub> ) blocker with an IC <sub>50</sub> of 11 nM. Senicapoc blocks Ca <sup>2+</sup> -induced rubidium flux from human RBCs with an IC <sub>50</sub> value of 11 nM and inhibits RBC dehydration wit... |
| Molecular Weight           | 323.34   |
| Purity                     | 99.91  |
| CAS Number                 | [289656-45-7]  |
| Formula                    | C <sub>20</sub> H <sub>15</sub> F <sub>2</sub> NO  |
| Target                     | Potassium Channel  |
| Application Notes          | MCE Product type: Reference compound   |