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## Product Datasheet

### 1-EBIO, CAS [[10045-45-1]] MCE-HY-101360

Article Name	1-EBIO, CAS [[10045-45-1]]
Biozol Catalog Number	MCE-HY-101360
Supplier Catalog Number	HY-101360
Alternative Catalog Number	MCE-HY-101360-50MG,MCE-HY-101360-25MG,MCE-HY-101360-100MG,MCE-HY-101360-10MMX1ML
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	1-EBIO (1-Ethyl-2-benzimidazolinone) is an activator of Ca <sup>2+</sup> sensitive K <sup>+</sup> channels with an EC <sub>50</sub> of 136 µM for KCa <sub>3.1</sub> . 1-EBIO induces Cl <sup>-</sup> secretion, K <sup>+</sup> conductance, membrane hyperpolarization, and afterhyperpolarisation currents. 1-EBIO reduces epilep...
Molecular Weight	162.19
Purity	99.96
CAS Number	[10045-45-1]
Formula	C <sub>9</sub> H <sub>10</sub> N <sub>2</sub> O
Target	Potassium Channel
Application Notes	MCE Product type: Reference compound