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## Product Datasheet

### Bay K 8644, CAS [[71145-03-4]] MCE-HY-10588

Article Name	Bay K 8644, CAS [[71145-03-4]]
Biozol Catalog Number	MCE-HY-10588
Supplier Catalog Number	HY-10588
Alternative Catalog Number	MCE-HY-10588-10MG,MCE-HY-10588-100MG,MCE-HY-10588-50MG,MCE-HY-10588-25MG,MCE-HY-10588-10MMX1ML,MCE-HY-10588-5MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Bay K 8644 ((-)-Bay K 8644) is a racemate consisting of two isomers (R)-(+)-Bay-K-8644 and (S)-(-)-Bay-K-8644[1]. Bay K 8644 is a L-type Ca <sup>2+</sup> channel agonist with an EC <sub>50</sub> of 17.3 nM. Bay K 8644 increases Ca <sup>2+</sup> influx through sarcolemmal Ca <sup>2+</sup> channels b...
Molecular Weight	356.30
Purity	99.96
CAS Number	[71145-03-4]
Formula	C <sub>16</sub> H <sub>15</sub> F <sub>3</sub> N <sub>2</sub> O <sub>4</sub>
Target	Calcium Channel
Application Notes	MCE Product type: Reference compound