

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

## Product Datasheet

### Isopimaric acid, CAS [[5835-26-7]] FBM-10-5487

Article Name	Isopimaric acid, CAS [[5835-26-7]]
Biozol Catalog Number	FBM-10-5487
Supplier Catalog Number	10-5487
Alternative Catalog Number	FBM-10-5487-5MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Potassium channel activator...
Molecular Weight	302.45
Purity	98% by GC, TLC NMR (conforms)
Form	White solid
CAS Number	[5835-26-7]
Formula	C20H30O2
Application Notes	Terpenoid acid that activates BK (voltage-gated potassium) channels when used at 10 µM in HEK293 cells. <sup>1</sup> Improves spatial and non-spatial memory in Alzheimers mouse model <sup>2,3</sup> , and significantly improves motor function in a rat spinal cord injury model <sup>4</sup> .