

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

## Product Datasheet

### **PBMC HCl, CAS [[1352138-54-5]]** **FBM-10-5707**

Article Name	PBMC HCl, CAS [[1352138-54-5]]
Biozol Catalog Number	FBM-10-5707
Supplier Catalog Number	10-5707
Alternative Catalog Number	FBM-10-5707-5MG,FBM-10-5707-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	TRPM8 blocker...
Molecular Weight	471.00
Purity	>98% by TLC NMR (Conforms)
Form	Off-white to pale yellow solid
CAS Number	[1352138-54-5]
Formula	C <sub>26</sub> H <sub>30</sub> N <sub>2</sub> O <sub>4</sub> HCl
Application Notes	<p>PBMC is a potent and selective blocker of TRPM8 channels. PBMC blocks both chemical and thermal activation of TRPM8.<sup>1</sup> Reverses the menthol and cold-induced facilitation of the micturition reflex.<sup>2</sup> PBMC represents a new lead for analgesic drugs based on blocking TRPM8.<sup>3</sup> Water soluble and easier to handle version of PBMC (Cat 10-1413).</p>