

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

## Product Datasheet

### Ozagrel HCl, CAS [[78712-43-3]] FBM-10-2767

Article Name	Ozagrel HCl, CAS [[78712-43-3]]
Biozol Catalog Number	FBM-10-2767
Supplier Catalog Number	10-2767
Alternative Catalog Number	FBM-10-2767-10MG,FBM-10-2767-50MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Thromboxane synthase inhibitor...
Molecular Weight	264.71
Purity	98% by HPLC NMR (Conforms)
Form	White solid
CAS Number	[78712-43-3]
Formula	C13H12N2O2 HCl
Application Notes	Potent and selective inhibitor of thromboxane (TXA2) synthetase (IC50 = 4 nM) <sup>1</sup> . Does not inhibit prostacyclin (PGI2) synthase, cyclooxygenase or PGE2 isomerase (IC50 > 1 mM) <sup>1</sup> . Inhibits platelet aggregation <sup>2</sup> in vitro and arachidonate-induced arterial contraction in vivo. Protects against arachidonate-induced sudden death in the rabbit <sup>3</sup> . Alleviates liver injury induced by acetaminophen overdose in mice <sup>4</sup> .