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## Product Datasheet

### DSP-1053 benzenesulfonate, CAS [[1176326-78-5]] TGM-T72220

Article Name	DSP-1053 benzenesulfonate, CAS [[1176326-78-5]]
Biozol Catalog Number	TGM-T72220
Supplier Catalog Number	T72220
Alternative Catalog Number	TGM-T72220-25MG,TGM-T72220-50MG,TGM-T72220-100MG
Manufacturer	TargetMol
Category	Biochemikalien
Product Description	DSP-1053, a benzylpiperidine derivative, is a potent serotonin transporter (SERT) inhibitor with a dissociation constant ( $K_i$ ) of 1.02 nM and exhibits partial agonistic activity at the 5-HT <sub>1A</sub> receptor with a $K_i$ of 5.05 nM, indicating its potential ...
Molecular Weight	660.62
CAS Number	[1176326-78-5]
Formula	C <sub>32</sub> H <sub>38</sub> BrNO <sub>7</sub> S
Target	Serotonin Transporter   5-HT Receptor   Others