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## Product Datasheet

### DL-threo-2-methylisocitrate sodium TGM-T19291

Article Name	DL-threo-2-methylisocitrate sodium
Biozol Catalog Number	TGM-T19291
Supplier Catalog Number	T19291
Alternative Catalog Number	TGM-T19291-1MG, TGM-T19291-5MG, TGM-T19291-10MG, TGM-T19291-50MG, TGM-T19291-100MG
Manufacturer	TargetMol
Category	Biochemikalien
Product Description	DL-threo-2-methylisocitrate is a substrate of isocitrate lyase 1 (ICL1). Using Michaelis-Menten nonlinear least squares fitting, kcat value was 5.24 s <sup>-1</sup> , the Km of the purified recombinant ICL1 of threonine-D(s)L(s)-isocitrate (ICA) was 188 µM. The K...
Molecular Weight	544.19
Formula	C <sub>14</sub> H <sub>14</sub> Na <sub>6</sub> O <sub>14</sub>
Target	Others