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## Product Datasheet

### Dimethyl itaconate, CAS [[617-52-7]] MCE-HY-W041892

Article Name	Dimethyl itaconate, CAS [[617-52-7]]
Biozol Catalog Number	MCE-HY-W041892
Supplier Catalog Number	HY-W041892
Alternative Catalog Number	MCE-HY-W041892-10MMX1ML,MCE-HY-W041892-100G
Manufacturer	MedchemExpress
Category	Kits/Assays
Product Description	Dimethyl itaconate induces innate immune memory (trained immunity), and exhibits immunomodulatory property. Dimethyl itaconate inhibits the activation of microglia, reduces the neuroinflammation and synaptic structural damage. Dimethyl itaconate regu...
Molecular Weight	158.15
Purity	99.44
CAS Number	[617-52-7]
Formula	C7H10O4
Target	Reactive Oxygen Species (ROS)
Application Notes	MCE Product type: Biochemical Assay Reagents