## RedChemExpress

## Product Data Sheet

## Ferrocenylmethyltrimethylammonium iodide

Cat. No.: CAS No.: Molecular Formula: Molecular Weight: Target: Pathway: Storage:	HY-W075836 12086-40-7 C <sub>14</sub> H <sub>20</sub> FeIN 385.08 Biochemical Assay Reagents Others 4°C, protect from light, stored under nitrogen * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)	Me /Me Fe I <sup>-</sup> Me
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Description	Ferrocenylmethyltrimethylammonium (iodide) is an organometallic salt consisting of a ferrocenyl group attached to a quaternary ammonium cation via a methylene bridge. Ferrocenylmethyltrimethylammonium (iodide) has been used as a catalyst and reagent in various organic reactions, including oxidation, reduction, and CH bond activation. In addition, it is also used as a precursor for the synthesis of other organometallic compounds and as a potential material for electrochemical applications.	
In Vitro	Ferrocenylmethyltrimethylammoniumiodide is a biochemical reagent that can be used as a biological material or organic compound for life science related research. MCE has not independently confirmed the accuracy of these methods. They are for reference only.	

Caution: Product has not been fully validated for medical applications. For research use only.

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