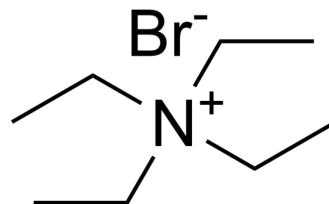


## Tetraethylammonium bromide

Cat. No.:	HY-W014408
CAS No.:	71-91-0
Molecular Formula:	C <sub>8</sub> H <sub>20</sub> BrN
Molecular Weight:	210.16
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	4°C, stored under nitrogen * In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)



### BIOLOGICAL ACTIVITY

<b>Description</b>	Tetraethylammonium bromide is a quaternary ammonium salt consisting of a positively charged tetraethylammonium cation and a negatively charged bromide anion. This compound is commonly used as a phase transfer catalyst in organic chemical reactions, facilitating the transfer of reactants between immiscible phases. It can also be used as a reagent for the synthesis of various organic compounds, an electrolyte in electrochemical experiments, and a source of tetraethylammonium ions in biochemical and pharmacological research.
<b>In Vitro</b>	Tetraethylammonium bromide 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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