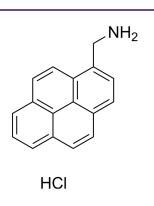


## Product Data Sheet

## Pyren-1-ylmethanamine hydrochloride

Cat. No.:	HY-W090065
CAS No.:	93324-65-3
Molecular Formula:	C <sub>17</sub> H <sub>14</sub> ClN
Molecular Weight:	267.75
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)
	in solvent. of e, o months, zo e, i month (protect nom light)



BIOLOGICAL ACTIVITY		
BIOLOGICAL ACTIVITY		
Description	Pyren-1-ylmethanamine hydrochloride, Pyren-1-ylmethanamine hydrochloride is commonly used as a fluorescent probe in biochemistry and molecular biology to detect and study nucleic acids, proteins and other biomolecules, moreover, it has been used in analytical chemistry Among them, for the detection of heavy metals and other pollutants in environmental samples, the pyrene group in the molecule exhibits strong fluorescence properties, which makes it useful as a sensitive and selective detector in various applications.	
In Vitro	Pyren-1-ylmethanamine hydrochloride 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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