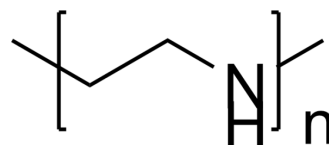


## Polyethylenimine (linear, average Mn 2100, PDI<1.3)

Cat. No.:	HY-W250110B
CAS No.:	9002-98-6
Molecular Formula:	(C <sub>2</sub> H <sub>5</sub> N) <sub>n</sub>
Target:	Liposome
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Polyethylenimine (PEI) (linear, average Mn 2100, PDI<1.3), a cationic polymer, is a non-viral gene delivery vector, especially for oligonucleotide delivery<sup>[1]</sup>.

### REFERENCES

[1]. Fei Hao, et al. Polyethylenimine-based Formulations for Delivery of Oligonucleotides. *Curr Med Chem*. 2019;26(13):2264-2284.

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

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