# **BACE** MedChemExpress

# Certificate of Analysis

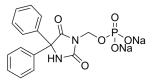
# Fosphenytoin (disodium)

Cat. No.:	HY-B1657A
CAS No.:	92134-98-0
Batch No.:	25210
Chemical Name:	2,4-Imidazolidinedione, 5,5-diphenyl-3-[(phosphonooxy)methyl]-, sodium salt (1:2)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>16</sub> H <sub>13</sub> N <sub>2</sub> Na <sub>2</sub> O <sub>6</sub> P
Molecular Weight:	406.24
Storage:	4°C, sealed storage, away from moisture
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:



### ANALYTICAL DATA

Appearance:	White to off-white (Solid)
LCMS:	Consistent with structure
Purity (LCMS):	99.81%
Conclusion:	The product has been tested and complies with the given specifications.

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

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