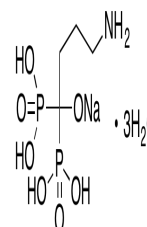


Product Datasheet

Alendronate Monosodium Trihydrate (orb320677)

Description	Alendronate Monosodium Trihydrate
Storage	Storage Temp: Ambient
Note	For research use only
Application notes	White Crystal Powder
Formula	$C_4H_{12}NNaO_7P_2 \cdot 3H_2O$
Purity	≥98%
MW	325.08
CAS Number	121268-17-5
SMILES	<chem>C(CC(O)(P(=O)(O)O)P(=O)(O)[O-])CN.[Na+]</chem>
Solubility (25°C)	Soluble in water (10 mg/mL). PBS 0.25 mg/mL. DMSO 1 mg/mL.
Hazard Information	Chemical Hazard Code: XN. UN Number: Not dangerous goods
Expiration Date	12 months from date of receipt.



Chemical
structure of
Alendronate
Monoso...