

Product Information

6-N3-1-Hexanol

Cat. No.: X24-08-LY051

Size: 50 mg; 100 mg; 250 mg; 500 mg; 1 g; 5 g

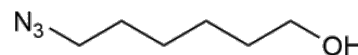
CAS Number: 146292-90-2

Compound CID: 11051778

Synonym: 146292-90-2; 6-Azidohexan-1-ol; 1-Hexanol, 6-azido-; 6-Azido-1-hexanol;

Azido-C6-OH; 6-Azidohexanol; 6-Azido-hexan-1-ol

This product is for research use only and is not intended for diagnostic use.



Product Information

Description	6-N3-1-Hexanol is an alkyl isocyanate analog containing nitrogen and oxygen atoms having an azulenyl group and a hydroxyl group.
Molecular Weight	143.19
Molecular Formula	C ₆ H ₁₃ N ₃ O
IUPAC Name	6-Azidohexan-1-ol
InChI	InChI=1S/C6H13N3O/c7-9-8-5-3-1-2-4-6-10/h10H,1-6H2
InChI Key	WHYHCPIPOSTZRU-UHFFFAOYSA-N
Canonical SMILES	C(CCCO)CCN=[N+]=[N-]
Form	Powder
Purity	≥95%
Applications	6-N3-1-Hexanol can be used as an intermediate in the synthesis of different compounds.
Storage	Store at -20°C.

Safety Information

Personal Protective Equipment	Gloves, eyeshields, N95 mask
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