PRODUCT INFORMATION



28-Aminobetulin

Item No. 33050

CAS Registry No.: 25613-16-5

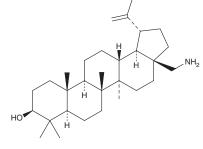
Formal Name: (3β)-28-amino-lup-20(29)-en-3-ol

 $C_{30}H_{51}NO$ MF: FW: 441.7 **Purity:** ≥95%

Supplied as: A crystalline solid

-20°C Storage: Stability: ≥4 years

Information represents the product specifications. Batch specific analytical results are provided on each certificate of analysis.



Laboratory Procedures

28-Aminobetulin is supplied as a crystalline solid. A stock solution may be made by dissolving the 28-aminobetulin in the solvent of choice, which should be purged with an inert gas. 28-Aminobetulin is soluble in the organic solvent dimethyl formamide at a concentration of approximately 5 mg/ml. 28-Aminobetulin is also slightly soluble in ethanol and DMSO.

Description

28-Aminobetulin is a pentacyclic triterpenoid and derivative of the cholesterol biosynthesis inhibitor betulin (Item No. 11041).

WARNING
THIS PRODUCT IS FOR RESEARCH ONLY - NOT FOR HUMAN OR VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

This material should be considered hazardous until further information becomes available. Do not ingest, inhale, get in eyes, on skin, or on clothing. Wash thoroughly after handling. Before use, the user must review the complete Safety Data Sheet, which has been sent via email to your institution.

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