# PRODUCT INFORMATION



# Betulonic Acid methyl ester

Item No. 33054

CAS Registry No.: 4356-31-4

Formal Name: 3-oxo-lup-20(29)-en-28-oic acid,

methyl ester

Synonyms: Betulonic Acid 28-O-methyl ester,

Methyl Betulonate, NSC 152535

MF:  $C_{31}H_{48}O_3$ FW: 468.7 **Purity:** ≥95%

Supplied as: A crystalline solid

Storage: -20°C Stability: ≥4 years

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



Betulonic acid methyl ester is supplied as a crystalline solid. A stock solution may be made by dissolving the betulonic acid methyl ester in the solvent of choice, which should be purged with an inert gas. Betulonic acid methyl ester is soluble in the organic solvent dimethyl formamide at a concentration of approximately 5 mg/ml.

### Description

Betulonic acid methyl ester is a pentacyclic lupane triterpenoid and a methyl ester form of betulonic acid (Item No. 29765).

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.

# WARRANTY AND LIMITATION OF REMEDY

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