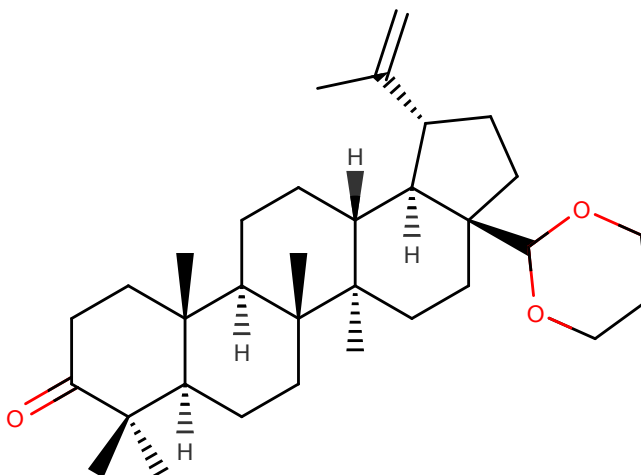




CERTIFICATE OF ANALYSIS

28-ACETAL-3-OXOBETULIN



Catalog Nr.: NST-06-009

CAS Nr.: n/a

FW: 496.78

LOT number: CX00770

Analysis date: 11.09.2019

Parameter	Test method	Results
Appearance	Visual	White powder
Identity	$^1\text{H-NMR}$, $^{13}\text{C-NMR}$	Conforms
Purity	HPLC	99.2 %
Melting point	Thermal melting	+191 ... +194 °C

Recommended long term storage: Airtight container +2 ... +8 °C