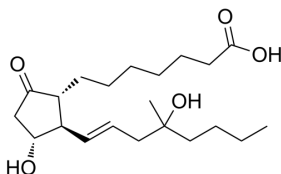


Misoprostol acid

Cat. No.: HY-118189
CAS No.: 112137-89-0
Batch No.: 330124
Chemical Name: Prost-13-en-1-oic acid, 11,16-dihydroxy-16-methyl-9-oxo-, (11 α ,13E)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₂₁H₃₆O₅
Molecular Weight: 368.51
Storage: Solution, -20°C, 2 years
Chemical Structure:



ANALYTICAL DATA

Appearance: Colorless to light yellow (Liquid)
TLC: Purity: 100 %
Mass spec: MH⁺: 367.9
H₂O: 348.9
2H₂O: 331.5
CH₃(CH₂)₃COCH₃, H₂O: 249.4
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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