



MANUFACTURED BY VDM BIOCHEMICALS, INC.
5386 MAJESTIC PARKWAY, UNIT-9, BEDFORD HEIGHTS, OH 44146, USA

PHONE NUMBER: 1-440-786-9400
FAX NUMBER: 1-440-786-9410
EMAIL: SALES@VDMBIO.COM

www.vdmbio.com

CERTIFICATE OF ANALYSIS

Product name: **PRIMA-1**

Cat. number: **VD-NP-0009**

CAS Number: **5608-24-2**

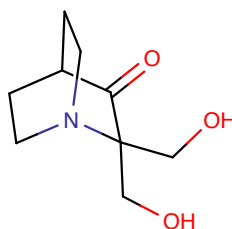
Lot number: **VD15-00396**

Personal protective equipment

■ Lab coat.



■ Safety glasses.



Product Specification

Formula:	C ₉ H ₁₅ NO ₃
MW:	185.2
Purity:	≥95% by NMR.
Appearance:	Off-white solid.
Solubility:	H ₂ O.
Storage:	+2°C to +8°C.
Synonyms:	2,2-bis(hydroxymethyl)quinuclidin-3-one

Product Description

A cell-permeable quinuclidinone analog with antitumor properties. Restores biochemical and biological function to mutant p53 and induces p53-dependent apoptosis in vitro and in vivo. Induces apoptosis in breast cancer cells expressing mutant p53.

Quality control department:

This material is chemically synthesized. Made in USA

TO BE USED FOR RESEARCH PURPOSES ONLY. NOT FOR DRUG OR CLINICAL USE IN HUMANS OR FOOD ADDITIVE USE