



# **Certificate of Analysis**

Product Name	PNU-159682
Catalog No.	V4152
Batch No.	V415201

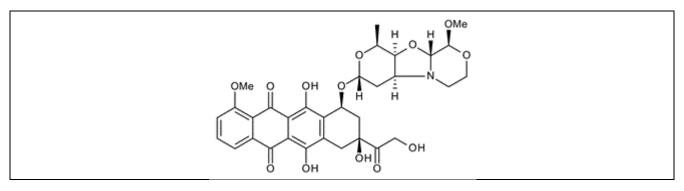
## **1. Physical and Chemical Properties**

Appearance	Powder
Molecular Formula	$C_{32}H_{35}NO_{13}$
Molecular Weight	641.62
Purity	≥98.0%
CAS No.	202350-68-3

#### 2. Analytical Data

HPLC	Indicates ≥98.0% purity
NMR	Consistent with structure
Mass Spectrum	Consistent with structure

#### 3. Structure



### 4. Storage Condition

Short term storage (weeks)	0 - 4 °C under dry condition
Long term storage (months)	-20 °C under dry condition

Products are for research use only • Not for human or veterinary use

Tel: +1 708 310-1919

InvivoChem LLC Fax: +1 708 557-7486 http://invivochem.com/

Email: info@invivochem.com