

## **Gojira Fine Chemicals, LLC**

Quality Products & Services Meeting Customer Needs 5386 Majestic Parkway, Suite 7, Bedford Heights, OH 44146 www.gojirafc.com • sales@gojirafc.com

## **Certificate of Analysis**

## 2',3'-Dideoxy-5'-O-DMTr-Cytidine

Catalog Number:	DD1
Lot Number:	0121
CAS Number:	7978
Molecular Formula:	C <sub>30</sub> H
Molecular Weight:	513.6
Storage:	< 0°C
Date of Manufacture:	Janu
Retest Date:	July

DD1003 0121902 797804-87-6 C<sub>30</sub>H<sub>31</sub>N<sub>3</sub>O<sub>5</sub> 513.61 < 0°C, with dessicant January 18, 2019 July 17, 2020

Test	Specification	Result
Appearance	White solid	Conforms
Purity (HPLC)	≥ 99%	99.1%
Purity (TLC)	≥ 99%	> 99%,
Rf=0.45 (DCM:EA:MeOH: AcCN, 10:10:2:3)		single spot
Identification		
1H-NMR	Consistent with structure	Conforms
Mass Spec	Consistent with structure	Conforms
Solubility (25mg/mL DCM)	Clear & colorless	Conforms

Approved by:

John grubb

John Grubb, PhD Gojira Fine Chemicals, LLC Quality Manager Tel: 440-539-7033 Fax: 888-211-5523 john@gojirafc.com

Date: January 21, 2019