

## **Certificate of Analysis**

**Product** 

66280 - Deoxyguansine Triphosphate Trisodium Salt

(dGTP) - [93919-41-6]

Batch No Analysis Date Date of Manufacture Expiry Date/Re-Test Date **7277963** 07-Jan-2017 January 2017 January 2022

Molecular Formula Molecular Weight C10H13N5O13P3Na3

573.2

| Test Parameters                   | Standards   | Actual Results |
|-----------------------------------|-------------|----------------|
| Appearance (Colour)               | White       | White          |
| Appearance (Form)                 | Powder      | Powder         |
| Assay                             | min. 97%    | 98.6%          |
| Spectral Ratio<br>(A250nm/A260nm) | 1.11 - 1.19 | 1.16           |
| Spectral Ratio<br>(A280nm/A260nm) | 0.63 - 0.69 | 0.67           |

FRM/82/11/4/66280 Rev No. 2 Date 08/01/2017

Prepared by Phadke

In compliance with the standard specifications of SRL

Plant Site 2: H-4, MIDC, Taloja – 410 208, Maharashtra, India