

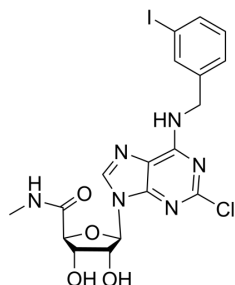
## Namodenoson

|                |   |
|----------------|---|
| Cat. No.:      | HY-12365  |
| CAS No.:       | 163042-96-4   |
| Batch No.:     | 156731  |
| Chemical Name: | $\beta$ -D-Ribofuranuronamide, 1-[2-chloro-6-[[[3-iodophenyl)methyl]amino]-9H-purin-9-yl]-1-deoxy-N-methyl- |

### PHYSICAL AND CHEMICAL PROPERTIES

|                    |  |         |       |         |  |     |         |            |       |         |  |       |        |
|--------------------|--|---------|-------|---------|--|-----|---------|------------|-------|---------|--|-------|--------|
| Molecular Formula: | $C_{18}H_{18}ClIN_6O_4$  |         |       |         |  |     |         |            |       |         |  |       |        |
| Molecular Weight:  | 544.73   |         |       |         |  |     |         |            |       |         |  |       |        |
| Storage:           | <table><tr><td>Powder</td><td>-20°C</td><td>3 years</td></tr><tr><td></td><td>4°C</td><td>2 years</td></tr><tr><td>In solvent</td><td>-80°C</td><td>2 years</td></tr><tr><td></td><td>-20°C</td><td>1 year</td></tr></table> | Powder  | -20°C | 3 years |  | 4°C | 2 years | In solvent | -80°C | 2 years |  | -20°C | 1 year |
| Powder             | -20°C  | 3 years |       |         |  |     |         |            |       |         |  |       |        |
|                    | 4°C  | 2 years |       |         |  |     |         |            |       |         |  |       |        |
| In solvent         | -80°C  | 2 years |       |         |  |     |         |            |       |         |  |       |        |
|                    | -20°C  | 1 year  |       |         |  |     |         |            |       |         |  |       |        |

### Chemical Structure:



### ANALYTICAL DATA

|                     |   |
|---------------------|---|
| Appearance:         | White to off-white (Solid)  |
| $^1H$ NMR Spectrum: | Consistent with structure   |
| LCMS:               | Consistent with structure   |
| Purity (LCMS):      | 99.75%  |
| 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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