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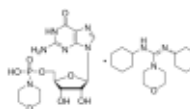
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## Product Specification

Product Name:

Guanosine 5'-monophosphomorpholidate 4-morpholine-N,N'-dicyclohexylcarboxamide salt - ≥90%

**Product Number:** G7627  
**CAS Number:** 7361-07-1  
**MDL:** MFCD00079328  
**Formula:** C<sub>14</sub>H<sub>21</sub>N<sub>6</sub>O<sub>8</sub>P·C<sub>17</sub>H<sub>31</sub>N<sub>3</sub>O  
**Formula Weight:** 725.77 g/mol  
**Storage Temperature:** -20 °C



TEST	Specification
Appearance (Color)	White to Light Yellow
Appearance (Form)	Powder
Solubility (Color)	Colorless to Light Yellow
Solubility (Turbidity)	Clear
50 mg/ml H <sub>2</sub> O	
Solvent Content (by GC)	≤ 10 %
as Methanol and Diethyl Ether combined	
Water (by Karl Fischer)	≤ 5 %
Purity (HPLC)	≥ 90 %
<sup>1</sup> H NMR Spectrum	Conforms to Structure

Specification: PRD.1.ZQ5.10000083349

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [Sigma-Aldrich.com](http://Sigma-Aldrich.com). For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.