

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

t: +44 (0) 1225 667 798 f: +44 (0) 2033 978 909 e: info@glentham.com w: www.glentham.com

Product Specification

Product Name Adenosine 5"-diphosphate

 Glentham Code
 GN9482

 CAS Number
 58-64-0

 EINECS
 200-392-5

 MDL Number
 MFCD00066473

 PubChem SID
 310265860

Molecular Weight 427.20

 $\text{Molecular Formula} \qquad \qquad \text{C}_{10} \text{H}_{15} \text{N}_5 \text{O}_{10} \text{P}_2$

Storage Temp. -20°C

HO OHO OH OH

Property Specification

Physical Description White to off-white powder

Solubility (5% in water) Clear, colourless solution

Water ≤ 15.0%

≥ 95.0%

Purity (HPLC) ≥

Specification Version - v1.3

Date Created - 2020-03-11

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024

Page 1 of 1 Printed: 2024-04-26 21:50:20