

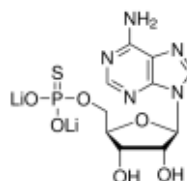
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Product Specification

Product Name:
Adenosine 5'-O-thiomonophosphate dilithium salt - ≥98%

Product Number: **A1640**
CAS Number: 93839-85-1
MDL: MFCD00042996
Formula: C₁₀H₁₂Li₂N₅O₆PS
Formula Weight: 375.15 g/mol
Storage Temperature: -20 °C



TEST	Specification
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Appearance (Color)	White to Faint Yellow to Faint Brown
Appearance (Form)	Powder
Solvent Content (by GC)	≤ 10 %
Water (by Karl Fischer)	≤ 19 %
Phosphorus (P)	6.5 - 8.5 %
Lithium (Li)	3.0 - 4.4 %
Purity (HPLC)	≥ 98 %

Specification: PRD.2.ZQ5.10000064577

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. 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.