

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:

8-(4-Chlorophenylthio)adenosine-3',5'-cyclic Monophosphorothioate, Rp-isomer sodium salt - ≥99% (HPLC), solid

Product Number:

C0735

CAS Number:

129735-01-9

MDL:

MFCD04113743

Formula:

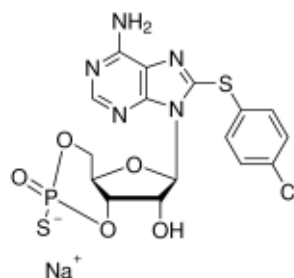
C₁₆H₁₄ClN₅O₅PS₂Na

Formula Weight:

509.86 g/mol

Storage Temperature:

-20 °C



TEST

Specification

Appearance (Color)

White

Appearance (Form)

Powder

Proton NMR spectrum

Conforms to Structure

EmM

13.5 - 15.5

in pH 7

Wavelength

282 - 284 nm

Purity (HPLC)

≥ 99 %

Specification: PRD.0.ZQ5.10000034258

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.