



Certificate of Analysis

Product Name: Disodium 5'-inosinate

 Cat. No.:
 CS-0015209

 CAS No.:
 4691-65-0

 Batch No.:
 130459

Chemical Name: 5'-Inosinic acid, sodium salt (1:2)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{10}H_{11}N_4Na_2O_8P$

Molecular Weight: 392.17

Storage: 2-8°C, protect from light

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.70% **Water(KF):** 24.4%

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.

Tel: 610-426-3128 Fax: 888-484-5008 E-mail: sales@ChemScene.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA

Page 1 of 1 www.ChemScene.com