



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-216042
Lot Number: SAMPLE
Product Name: Uridine 5'-diphosphoglucuronic acid ammonium salt
CAS Number: 43195-60-4
Molecular Formula: $C_{15}H_{22}N_2O_{18}P_2 \cdot xNH_3$
Molecular Weight: 580.28 (free acid base)

Test	Specification	Result
Appearance	White powder	White powder
Purity (HPLC)	98 - 100%	100%
Solubility	Clear, colorless at 50 mg plus 1 ml H ₂ O	Complies
Solvent Content	≤ 5%	2%
Ammonia	1.5% - 9.1% (dry basis)	9.1% (dry basis)
Phosphorus	9.3 - 10.9% (dry basis)	10.7% (dry basis)
Water Content (KF)	≤ 10.5% (4 moles/mole)	3.2% (4 moles/mole)

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

Santa Cruz Biotechnology, Inc. 800.457.3801 831.457.3800 fax 831.457.3801 Europe +00800 4573 8000 49 62221 4503 0 www.scbt.com