



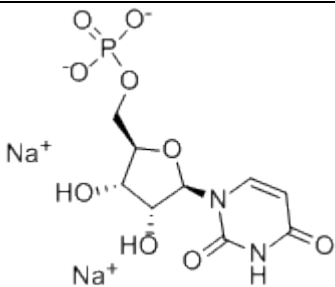
HANGZHOU DINGYAN CHEM CO.,LTD

TEL: 86-571-87157530,86465881,88025800, FAX:86-571-87156470

E-Mail:sales@dingyanchem.com,Web: www.dingyanchem.com

CERTIFICATE OF ANALYSIS

NO: **DYC081505101**

Product name	Uridine-5-Monophosphate Disodium Salt Dihydrate
CAS Number	3387-36-8
Molecule Structure	
Molecule Formula	C ₉ H ₁₁ N ₂ Na ₂ O ₉ P
Batch number	20190510
Manuf&Exp. Date	2019-05-10, 2021-05-09
Testing date	2019-05-10

Test	Specification	Results
Charateristics	White or off- white crystalline powder, odourless	Complies
Identification	UV absorbance ratio A250/A260 0.71~0.77	0.74
	UV absorbance ratio A280/A260 0.36~0.40	0.37
PH	7.0~8.5	7.5
Color of solution	Should be clear and colorless	Complies
Water	≤ 26.0%	21.71%
Heavy metals	≤ 10ppm	Complies
Pb	≤ 0.5ppm	Complies
As	≤ 1.5ppm	Complies
Hg	≤ 0.1ppm	Complies
Cd	≤ 0.5ppm	Complies
Al	≤ 0.1ppm	Complies
Assay(UV)	≥ 97.0%	97.93%
Assay(HPLC)	≥ 98.0%	99.71%
Bacterial count	≤ 1000cfu/g	<10cfu/g
Yeasts and moulds	≤ 100cfu/g	<10cfu/g
Salmonella	Negative	Negative

Add: Xiasha 571,19TH Street E-COMMERCE 4A601-602,Jiangan Area, Hangzhou, China



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QUALITY CONTROL:

Hangzhou Dingyan Chem Co., Ltd.

Quality Control Ivy
Signature(s)

CHECK:姚仙娟

INSPECTOR: 刘清风