



杭州海蓝化工有限公司
HANGZHOU HAILAN CHEMICAL CO.,LTD

CERTIFICATE OF ANALYSIS

COA No.:08202412101

Product Name	Adenosine triphosphate (ATP)
CAS Registry number	56-65-5
Batch number	202311111
Date of manufacture	20231111
Expiry date	20251110

Index Name	Specifications	Results
Appearance	White powder or off-white powder or crystals powder	Conform
Identification	Pass	Pass
Clarity and color of solution	Clarify;pass test	Conform
Related substance	5.0%max	3.2%
Water content	6.0~12.0%	8.2%
Chloride	0.05%max	Pass
Iron salt	0.001%max	Pass
Heavy metals	0.001%max	Pass
Contents(on drysis)	90.0%min	90.2%
Conclusion	Conforms to in-house standard	

HANGZHOU HAILAN CHEMICAL CO.,LTD.
QUALITY CONTROL DEPARTMENT