Certificate of Analysis-COA

Product：	ATP-Na2	Batch No：	20191219
Date of Manufacture：	2019-12-19	Quantity：	119.617kg
Date of Certificate：	2019-12-20	CAS:	987-65-5
Date of Expire:	2021-12-18	Specification:	10kg/fiber drum
Items	**Requirements**		**Results**
Appearance	white to off-white powder or crystalline powder		Conformity
Identification	Have the largest absorption at 257±2nm wavelength A_{250}/A_{260}=0.79~0.89 A_{280}/A_{260}=0.17~0.27 The identification of solution is sodium flame reaction		Conformity
PH	2.5~3.5		2.9
Clarity and color of solution	Clarity		Conformity
Moisture	6%~12%		9.8%
Chloride	≤0.05%		Conformity
Iron	≤0.001%		Conformity
Heavy Metal	≤0.001%		Conformity
Bacterial endotoxins	< 1.25EU/mg		Conformity
Purity (HPLC)	≥98%		99.3%
Content (anhydrous basis)	≥95%		99.8%
Conclusion：	Conforms to the requirement		

SINCERE-CHEM
Tax ID: 91370112MA3QTLNP2E

Analyst: Emily Liu Checker: Frank Fu Q.C Director: Kevin