

SUNNY CHEMGROUP CO., LIMITED

ROOM 1607 TREND CENTRE 29-31 CHEUNG LEE ST CHAI WAN HONGKONG

(TAX ID: 6248141400012176)

Certificate of analysis

PO.: 6723

INVOICE NO.:TTSFC583/23

SAMPLE NAME	Beta-Alanine	BATCH NO.	24041901
QUANTITY	3000 KGS	DATE OF MANUFACTURE	Apr.19,2024
SPECIFICATION	API92	RE-TEST DATE:	Apr.18,2026

ITEM	Standards	RESULT
Appearance	White powder	White powder
Assay(dried basis)	98.0~101.0%	99.7%
pH	6.5~7.5	7.1
Transmittance state of Solutiomn	≥95%	99.3%
Loss on drying	≤0.20%	0.06%
Residue on Ignition	≤0.20%	0.02%
Chloride(Cl)	≤0.04%	<0.04%
Sulfate(SO4)	≤0.048%	<0.048%
Heavy Metals	≤10ppm	<10ppm
Iron(Fe)	≤0.003%	<0.003%
Ammonium(NH4)	≤30ppm	<30ppm
Arsenic	≤2ppm	<2ppm
Other Amino Acids	No detectable	No detectable
Melting point	197~202°C	197.3~197.7°C
TOTAL PLATE COUNT	≤1000CFU/G	<1000CFU/G
YEAST & MOLD	≤100CFU/G	<100CFU/G
E.COLI.	NEGATIVE	CONFORMS
SALMONELLA	NEGATIVE	CONFORMS
STAPHYLOCOCCUS AUREUS	NEGATIVE	CONFORMS

Conclusion:This product conforms to AJI92 standard.

AA-461-120
306204
14/08/24
APROBADO
FNA Pro3

REF PT-25181-777 LOTE 316046