CERTIFICATE OF ANALYSIS

Product Name:	Noopept		
CAS No.:	157115-85-0	Molecular Weight:	318.37
Molecular Formula:	C ₁₇ H ₂₂ N ₂ O ₄	Batch:	MLP-NPT-20221111
Manufacture Date:	2022.11.11	Report Date:	2022.11.17
Quantity	300kg	Retest Date	2025.11.10

Testing Items	Specification	Results	
Active Ingredient			
Purity(On Dried Base,%)	NLT 99.0%	99.78%	
Physical Control			
Appearance	White Crystalline Powder	Complies	
Color	White	Complies	
Odor &Taste	Characteristic	Complies	
Identification	Positive	Complies	
Loss on Drying	≤1.0%	0.31%	
Melting point	93℃-96℃	93.9℃-95.6℃	
Residue on ignition	≤0.5%	0.14%	
Chemical Control			
Heavy metals (As Pb)	NMT20PPM	Conforms	
Related substance	Max Single Impurity≤0.5%	0.17%	
Ethanol	≪0.5%	0.24%	
Ethyl acetate	≤0.5%	0.11%	
Packing and Storage			
Packing	Pack in paper-drums and two plastic-bags inside. 1kg/bag		
Storage	Store in a well-closed container away from moi		
Shelf Life	3 years if sealed and stored properly.		
Conclusion	Conforms to in-house standard	长物科技有角	
Laboratory technican:	Checker:	wality control: 三	
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