

## CERTIFICATE OF ANALYSIS

<b>Product Name:</b>	<b>Levodopa</b>		
<b>Batch No.</b>	C41-20230436	<b>Specifications</b>	EP10
<b>Manufacturing Date</b>	April 23, 2023	<b>Expiry Date TO</b>	April 22, 2026
<b>Quantities/Spec.</b>	502.83kg/25kg/drum	<b>Report Date</b>	May 12, 2023
<b>Test Basis</b>	SOP-FP-070-02	<b>Report No.</b>	C41-2023006(EP)
<b>Analytical results</b>			
<b>Items</b>	<b>Specifications</b>		<b>Results</b>
<b>Appearance</b>	White or almost white,crystalline powder		Almost white, crystalline powder
<b>Solubility</b>	Meets the requirements.		Meets the requirements.
<b>Identification</b>	A.IR The sample comparing with the spectrum obtained with standard		Complies
<b>Appearance of solution</b>	Clear and not more intensely coloured than reference solution BY6		Clear and less than BY6
<b>pH</b>	4.5~7.0		4.8
<b>Related Substance</b>	Impurity A:Not more than 0.1%		Not detected
	Impurity B:Not more than 0.5%		0.02%
	Impurity C:Not more than 0.2%		Not detected
	Unspecified impurities:Not more than 0.05%		0.01%
	Total impurities:Not more than 1.0%		0.05%
<b>Enantiomeric purity</b>	Not more than 0.5%		Not detected
<b>Loss on drying</b>	Not more than 1.0%		0.20%
<b>Sulphated ash</b>	Not more than 0.1%		0.02%
<b>Assay</b>	99.0%~101.0%		99.60%
<b>Conclusion</b>	The batch complies with the EP10 Specifications.		

Inspector: Carlifor Wu

Verifier: Jack He