



ShengChuan Biochem Co.,Ltd.

Address: No.6 Ke Xue Road, High-Tech Center District, Hefei,
Anhui, Hefei 230088, China

Ph: +86-18096609087

E-mail: sales@scbiochem.com

www.scbiochem.com

CERTIFICATE OF LEVODOPA

Product name	Levodopa	Used Part	Seed
Batch NO.	190105	Manufacturing Date	01-05-2019
Batch Quantity	300kg	Expiration Date	01-04-2021

Item	Specification	Result	Methods
Assay: Levodopa	≥ 98%	98.3%	HPLC
Description			
Appearance	Whitelinepower	Conforms	Visual
Odor	Characteristic	Conforms	Scent
Particle size	100% passes 80 mesh	Conforms	AOAC973.03
Extract Solvents	Ethanol	Conforms	GC
Physical Characteristics			
Loss on Drying(5h at 105℃)	≤ 3%	1.95%	USP33
Pesticide Residue			
666	<0.2ppm	Conforms	USP33
DDT	<0.2ppm	Conforms	USP33
Heavy Metals	≤10ppm	Conforms	USP33
Arsenic (As)	≤2ppm	Conforms	AAS
Lead(Pb)	≤1ppm	Conforms	AAS
Mercury(Hg)	≤1ppm	Conforms	AAS
(Cadmium)(Cd)	≤1ppm	Conforms	AAS
Residual Solvents	≤0.05%	Conforms	GC
Residual Pesticide	Negative	Conforms	USP33
Microbiological Tests			
Total Plate Count	≤1000cfu/g	100cfu/g	USP33
Total Yeast & Mold	≤100cfu/g	35cfu/g	USP33
E.Coli	Negative	Conforms	USP33
Salmonella	Negative	Conforms	USP33

