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Certificate of Analysis

Product Name:	Pyrrloquinoline Quinone Disodium Salt
CAS:	122628-50-6
Quantity:	10kgs
Batch No.	2019080102
Manufacture Date:	08-01-2019
Expiration Date:	07-31-2021

Items	Specifications	Results
Appearance	Reddish Brown Powder	Confirmed
Purity(HPLC)	≥98%	99.20%
Identification UV	A233/A259 0.90±0.09	Confirmed
Absorbance	A322/A259 0.56±0.03	Confirmed
Loss on drying %	12max	6.80%
Heavy metals PPM	≤10ppm	Confirmed
Arsenic(As)	≤2ppm	Confirmed
Residual solvent(Ethanol)	≤500ppm	Confirmed
Sodium/PQQ ratio	1.7~2.1	1.8
Microbiology		
Total plate count (CFU/g)	≤1000	Confirmed
Yeasts & Molds (CFU/g)	≤100	Confirmed

Conclusion: Comply with Enterprise Standard ! **food grade, non GMO, non irradiated**

Storage: keep container tightly closed in dry and well-ventilated place, avoid strong light

Inspector by: Zhonghua Yang
Date: 2019.08.05

Approved: Jiahang Song
Date: 2019.08.06

