

## **Certificate of Analysis**

MedKoo Cat#:	Product Name:	Lot#:
591210	Adrenochrome	Y22X10M05

Chemical name		
3-Hydroxy-1-methylindoline-5,6-dione		
Synonyms		
Adraxone; Adrenochrome		
Chemical structure	CAS# and Theoretical analysis	
	MedKoo Cat#: 591210	
ОН	Name: Adrenochrome	
	CAS#: 54-06-8	
	Lot#: Y22X10M05	
O N	Chemical Formula: C <sub>9</sub> H <sub>9</sub> NO <sub>3</sub>	
	Exact Mass: 179.0582	
	Molecular Weight: 179.18	

Analysis item	Specifications / Results	
Appearance	Red to Black solid powder	
Structure	<sup>1</sup> H-NMR analysis matches the structure. MS analysis gives the correct molecule weight. Both NMR and MS data are consistent with those reported in the literature.	
Purity (HPLC)	>99.0%	
Conclusion	This product conforms with MedKoo's quality standards	
Shipping condition	Shipped under ambient temperature as non-hazardous chemical. This product is stable for a few weeks during ordinary shipping and time spent in customs.	
Storage condition	Short term storage (weeks): $0 - 4$ °C under dry condition Long term storage (months): -20 °C under dry condition	
Shelf life	At least 5 years if properly stored.	

## CAUTION: NOT FULLY TESTED. FOR RESEARCH ONLY, NOT FOR HUMAN USE