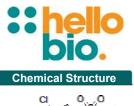
## **Certificate of Analysis**

Physical appearance

Solubility

Passed by



Product Identification		Chemical Structure
Catalog number	HB1704	ci _ 0 _ 0
Compound name	Tianepine Sodium salt	∕= > <sup>s</sup> n∕
Chemical name	7-[(3-Chloro-6,11-dihydro-6-methyl- 5,5- dioxidodibenzo[c,f][1,2]thiazepin-11-yl)amino] heptanoic a salt	acid sodium
Batch number	E0955-1-1	
Batch molecular formula	C <sub>21</sub> H <sub>24</sub> CIN <sub>2</sub> O <sub>4</sub> SNa	
Batch molecular weight	458.93	
Method	QC requirement	QC Result
HPLC	Reverse Phase HPLC shows >98% purity	Meets specification: 100%
NMR	1H NMR consistent with structure	Meets specification

Produced by Signature

White to off-white solid

Soluble in water (100 mM)

Signature AppAda Signature Jaire 13/06/2023

Meets specification: White solid

Meets specification

This product is for RESEARCH USE ONLY and is not intended for therapeutic or diagnostic use. Not for human or veterinary use.