

Certificate of Analysis

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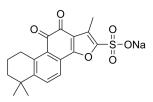
Tanshinone IIA sulfonate (sodium)

Cat. No.:	HY-N1370
CAS No.:	69659-80-9
Batch No.:	286067
Chemical Name:	Phenanthro[1,2-b]furan-2-sulfonic acid, 6,7,8,9,10,11-hexahydro-1,6,6-trimethyl-10,11-dioxo-, s
	odium salt (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₉ H ₁₇ NaO ₆ S
Molecular Weight:	396.39
Storage:	4°C, sealed storage, away from moisture
	* The compound is unstable in solutions, freshly prepared is recommended.

Chemical Structure:



ANALYTICAL DATA

Appearance:	Pink to red (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	98.83%
Source:	Salvia miltiorrhiza Bunge
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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