

## **Certificate of Analysis**

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Product Name	: MS-444
Cat. No.	: PC-60907
CAS No.	: 150045-18-4
Batch No.	: PC-6090701
Chemical Name	: 5,8-Dihydroxy-3-methyl-naphtho[2,3-c]furan-4(9H)-one

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 230.21	
Molecular Formula	: C <sub>13</sub> H <sub>10</sub> O <sub>4</sub>	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 6 Months
Chemical Structure		

ANALYTICAL DATA	
Appearance	: Solid powder
<sup>1</sup> H NMR Spectrum	: Consistent with
HPLC	: Consistent with
NP	: Consistent with
Purity (HPLC and/or LCMS)	: >98%
Conclusion	: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only! E-mail: tech@probechem.com