

## **Certificate of Analysis**

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Product Name	: LOM612
Cat. No.	: PC-21525
CAS No.	: 2173232-79-4
Batch No.	: PC-2152501
Chemical Name	: 3-(Dimethylamino)naphth[2,3-d]isothiazole-4,9-dione

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 258.30	
Molecular Formula	: C <sub>13</sub> H <sub>10</sub> N <sub>2</sub> O <sub>2</sub> S	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 1 Month
Chemical Structure		
ANALYTICAL DATA		

Appearance	: s	Solid powder
<sup>1</sup> H NMR Spectrum	: (	Consistent with
HPLC	: (	Consistent with
NP	: (	Consistent with
Purity (HPLC and/or LCMS)	: >	>98%
Conclusion	: Т	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