

## **Certificate of Analysis**

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Product Name	: GQ-16
Cat. No.	: PC-49036
CAS No.	: 870554-67-9
Batch No.	: PC-4903601
Chemical Name	: 5-(5-bromo-2-methoxy-benzylidene)-3-(4-methyl-benzyl)-thiazolidine-2,4-dione

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 4	118.305		
Molecular Formula	: (	C <sub>19</sub> H <sub>16</sub> BrNO <sub>3</sub> S		
Storage	: P	Powder	-20°C	12 Months
			4°C	6 Months
	I	n solvent	-80°C	6 Months
			-20°C	6 Months
Chemical Structure	:	ar C S S S		

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.

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