

## **Certificate of Analysis**

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Product Name	: RCGD 423	
Cat. No.	: PC-63195	
CAS No.	: 108237-91-8	
Batch No.	: PC-6319501	
Chemical Name	: N-(4-bromophenyl)-4-phenylthiazol-2-amine	

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 331.231
Molecular Formula	: C <sub>15</sub> H <sub>11</sub> BrN <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	$: \qquad \qquad$

## 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