

## **Certificate of Analysis**

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Product Name	: IMM-01
Cat. No.	: PC-62427
CAS No.	: 218795-74-5
Batch No.	: PC-6242701
Chemical Name	: N1-(tert-butyl)-2-(2,4-dihydroxybenzylidene)hydrazine-1-carbothioamide

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 267.347	
Molecular Formula	: C <sub>12</sub> H <sub>17</sub> N <sub>3</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		UH UH
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