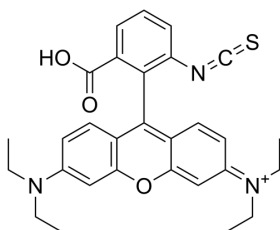


## Certificate of Analysis

<b>Product Name:</b>	Rhodamine B isothiocyanate
<b>Cat. No.:</b>	CS-0062807
<b>CAS No.:</b>	36877-69-7
<b>Batch No.:</b>	L588615
<b>Chemical Name:</b>	Xanthylium, 9-[2-carboxy-5(or 6)-isothiocyanatophenyl]-3,6-bis(diethylamino)-, chloride (1:1)

### PHYSICAL AND CHEMICAL PROPERTIES

<b>Molecular Formula:</b>	C <sub>29</sub> H <sub>30</sub> ClN <sub>3</sub> O <sub>3</sub> S
<b>Molecular Weight:</b>	536.08
<b>Storage:</b>	2-8°C, sealed storage, away from moisture and light
<b>Chemical Structure:</b>	



Cl<sup>-</sup>

### ANALYTICAL DATA

<b>Appearance:</b>	Green to dark green (Solid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>LCMS:</b>	Consistent with structure
<b>Purity (LCMS):</b>	97.97%
<b>Conclusion:</b>	The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 610-426-3128

Fax: 888-484-5008

E-mail: sales@ChemScene.com

Address: 1 Deer Park Dr, Suite F, Monmouth Junction, NJ 08852, USA