# RedChemExpress

## Certificate of Analysis

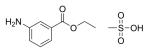
### Tricaine (methanesulfonate)

Cat. No.:	HY-W011777
CAS No.:	886-86-2
Batch No.:	256558
Chemical Name:	Benzoic acid, 3-amino-, ethyl ester, methanesulfonate (1:1)

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>10</sub> H <sub>15</sub> NO <sub>5</sub> S
Molecular Weight:	261.29
Storage:	4°C, stored under nitrogen, away from moisture
	* In solvent : -80°C. 6 months: -20°C. 1 month (stored under nitrogen, away from moisture)

**Chemical Structure:** 



#### **ANALYTICAL DATA**

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (HPLC):	99.52%
Conclusion:	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.

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