

Certificate of Analysis

Mal-C6-amine (TFA)

Cat. No.:	HY-W018291
CAS No.:	731862-92-3
Batch No.:	115950
Chemical Name:	1H-Pyrrole-2,5-dione, 1-(6-aminohexyl)-, 2,2,2-trifluoroacetate (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₂ H ₁₇ F ₃ N ₂ O ₄
Molecular Weight:	310.27
Storage:	4°C, sealed storage, away from moisture and light
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and
	light)

Chemical Structure:

 $H_2N \xrightarrow{O} K \xrightarrow{O} F \xrightarrow{O} H_2N$

ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥97.0%
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.

Tel: 609-228-6898

Fax: 609-228-5909

9 E-mail: tech@MedChemExpress.com

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