

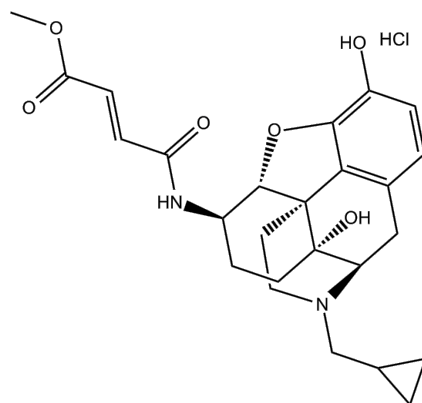
Certificate of Analysis

Product Name:	β -Funaltrexamine hydrochloride
Cat. No.:	GC15938
Batch No.:	2
Chemical Name:	(E)-methyl 4-(((4R,4aR,7R,7aR,12bR)-3-(cyclopropylmethyl)-4a,9-dihydroxy-2,3,4,4a,5,6,7,7a-octahydro-1H-4,12-methanobenzofuro[3,2-e]isoquinolin-7-yl)amino)-4-oxobut-2-enoate hydrochloride

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.:	72786-10-8
Molecular Formula:	C ₂₅ H ₃₀ N ₂ O ₆ .HCl
Molecular Weight:	490.99
Storage:	Desiccate at -20°C

Chemical Structure:



ANALYTICAL DATA

Appearance:	A solid
¹ H NMR:	Consistent with structure
HPLC:	Consistent with structure
Purity:	>95.00%
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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