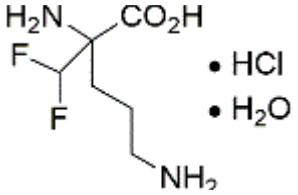
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Product Specifications

Catalogue Number	32790
Product	**H-α-Difluoro-Me-DL-Orn-OH•HCl•H_2O**
	Eflornithine•HCl•H_2O
	DFMO•HCl•H_2O
CAS Number	96020-91-6
Molecular Formula	$C_6H_{12}F_2N_2O_2$•HCl•H_2O
Molecular Weight	236.65

Appearance	White powder
Solubility	Clear colorless solution (25 mg/mL in water)
Elemental Analysis (Found)	C, 30.4%, H : 6.3% and N : 11.7% Calc. x 1HCl (14.98%) x 1H2O (7.60%)
Water Content (Karl Fisher)	≤ 9%
TLC System	n-Butanol/Acetic acid/Water 4/2/2 Isopropanol/Ammonia conc. 1/1 Plate : Silicagel 60 F_{254} Detected by : UV, ninhydrin, TMB
Assay (Elemental analysis)	≥ 99% (Nth : 11.84%)
Assay	≥ 99% (Content of Chloride titration)
Purity by TLC	≥ 99%
Storage	Store at ≤ -10 °C

For Laboratory Use Only