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Product Specifications

Catalogue Number	38003
Product	Leuprorelin acetate Leuprolide acetate
CAS Number	74381-53-6
Molecular Formula	$C_{59}H_{84}N_{16}O_{12} \cdot C_2H_4O_2$
Molecular Weight	1269.47

Warnings	<i>Heat sensitive!</i>
Appearance	White to light yellow powder to crystal
Optical Rotation	$[\alpha]_D^{20} = -31 \text{ to } -35^\circ$ (C=1, AcOH (1%))
Purity by HPLC	$\geq 97\%$
Storage	Store at $< -20^\circ\text{C}$

For Laboratory Use Only