

Analytical Data Sheet

Lot number	2501585 not for drug use
Catalog number	H-9215
Product	Antide (LH-RH Antagonist) Ac-D-2-Nal-4-chloro-D-Phe-β-(3-pyridyl)-D-Ala-Ser-Lys-(nicotinoyl)-D-Lys(nicotinoyl)-Leu-Lys(isopropyl)-Pro-D-Ala-NH ₂
Molecular formula	C ₈₂ H ₁₀₈ CIN ₁₇ O ₁₄
Relative molecular mass	1591.32

Tests	Results												
Appearance	White powder												
Peptide content	90.3% (± 3%)												
Peptide purity	>98.9%												
Identity	Coelutes with house reference standard.												
Amino acid analysis	<table border="0"> <tr> <td>Ser*</td> <td>0.91</td> <td>(1)</td> </tr> <tr> <td>Pro</td> <td>0.99</td> <td>(1)</td> </tr> <tr> <td>Ala</td> <td>1.00</td> <td>(1)</td> </tr> <tr> <td>Leu</td> <td>0.97</td> <td>(1)</td> </tr> </table> <p>*May be partially destroyed during acid hydrolysis</p>	Ser*	0.91	(1)	Pro	0.99	(1)	Ala	1.00	(1)	Leu	0.97	(1)
Ser*	0.91	(1)											
Pro	0.99	(1)											
Ala	1.00	(1)											
Leu	0.97	(1)											
Latest update: June 1, 2002	Analytical Data Sheet Lot number 2501585												