

## Technical Data Sheet

<b>Product Name</b>	<b><i>Cys - beta - Amyloid (1 - 40), Human</i></b> CDAEFRHDSGYEVHHQKLVFFAEDVGSNKGAIIGLMVGGVV
<b>Size</b>	1 mg
<b>Catalog #</b>	AS-23520
<b>Purity</b>	% Peak Area By HPLC $\geq$ 95%
<b>Detailed Information</b>	A $\beta$ (1-40) together with A $\beta$ (1-42) are two major C-terminal variants of the A $\beta$ protein constituting the majority of A $\beta$ s. These undergo post-secretory aggregation and deposition in the Alzheimer's disease brain.
<b>Storage</b>	-20°C
<b>References</b>	Ref: Favit, A. et al. J. Neurochem. 75, 1258 (2000).
<b>Molecular Weight</b>	4433
<b>Sequence (One-Letter Code)</b>	CDAEFRHDSGYEVHHQKLVFFAEDVGSNKGAIIGLMVGGVV
<b>Sequence (Three-Letter Code)</b>	H - Cys - Asp - Ala - Glu - Phe - Arg - His - Asp - Ser - Gly - Tyr - Glu - Val - His - His - Gln - Lys - Leu - Val - Phe - Phe - Ala - Glu - Asp - Val - Gly - Ser - Asn - Lys - Gly - Ala - Ile - Ile - Gly - Leu - Met - Val - Gly - Gly - Val - Val - OH

*For Research Use Only*