



Product Data Sheet

Product Name:	AggreSure beta-Amyloid (1-42), human	
Catalog Number:	72216 (0.25 mg)	Lot Number: See label on vial
Sequence:	H - 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 - Ile - Ala - OH (3-letter code) DAEFRHDSGYEVHHQKLVFFAEDVGSNKGAIIGLMVGGVVIA (1-letter code)	
Molecular Weight:	4514.1	
Peptide Purity:	>90%	
Appearance:	Lyophilized white powder	
Peptide Reconstitution:	Reconstitute peptide in either 50mM Tris/150mM NaCl (pH 7.2) or 20mM HEPES/150mM NaCl (pH 7.2) at 0.25 mg/ml. Use water bath sonicator to completely dissolve peptide. Do not vortex!	
Storage:	AggreSure beta-Amyloid (1-42) peptide is shipped at ambient temperature. Upon receipt, store lyophilized peptide at -20°C or lower. Do not freeze-thaw reconstituted peptide.	
Description:	AggreSure beta-Amyloid (1-42) peptide was pretreated and tested for aggregation using Sensolyte® ThT Aβ42 Aggregation kit.	

Related Products:

Name	Cat #	Size
AggreSure beta-Amyloid (1-40), human	72215	0.25 mg
Beta-Amyloid (1-40), human	24236	1 mg
Beta-Amyloid (1-42), human	20276	1 mg
Sensolyte® Thioflavin T Aβ40 Aggregation Kit	72213	1 kit
Sensolyte® Thioflavin T Aβ42 Aggregation Kit	72214	1 kit