



## Product Data Sheet

<b>Product Name:</b>	β-Amyloid (1-42), TAMRA-labeled	
<b>Catalog Number:</b>	AS-60476 (0.1 mg)	<b>Lot Number:</b> See label on vial
<b>Sequence:</b>	5-TAMRA-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) 5-TAMRA-DAEFRHDSGYEVHHQKLVFFAEDVGSNKGAIIGLMVGGV VIA (1-letter code)	
<b>Molecular Weight:</b>	4926.6	
<b>Peptide Purity:</b>	>95%	
<b>Appearance:</b>	Lyophilized red powder	

**Peptide Reconstitution:** Using basic buffer (1%NH<sub>4</sub>OH), reconstitute by adding 50 µl to 0.1 mg or β-Amyloid TAMRA-labeled peptide. Dilute this stock solution with working buffer, such as PBS or other buffers.

**Storage:** β-Amyloid TAMRA-labeled peptide is shipped at ambient temperature. Upon receipt, store lyophilized powder at -20°C or lower. Reconstituted peptide can be aliquoted and stored at -20°C or lower.

**Description:** Abs/Em = 544/572 nm.

### Related Products:

*For Research Use Only*

<b>Name</b>	<b>Cat #</b>	<b>Size</b>
β-Amyloid (1-42), FAM-labeled	AS-23526-01	0.1 mg
FAM-DAEFRHDSGYEVHHQKLVFFAEDVGSNKGAIIGLMVGGVVIA	AS-23525-05	0.5 mg
β-Amyloid (1-42), Scrambled, 5-FAM labeled	AS-60892	0.1 mg
5-FAM-AIAEGDShVLKEGAYMEIFDVQGHVFGGKIFRVVDLGSHNVA		
β-Amyloid (1-42), AMCA-LC-labeled	AS-60475-01	0.1 mg
AMCA-LC-DAEFRHDSGYEVHHQKLVFFAEDVGSNKGAIIGLMVGGVVIA		
β-Amyloid (1-42), HiLyte Fluor™ 555-labeled	AS-60480-01	0.1 mg
HiLyte Fluor 555-DAEFRHDSGYEVHHQKLVFFAEDVGSNKGAIIGLMVGGVVIA		
β-Amyloid (1 - 42), HiLyte Fluor™ 488 - labeled	AS-60479-01	0.1 mg
HiLyte Fluor™ 488-DAEFRHDSGYEVHHQKLVFFAEDVGSNKGAIIGLMVGGVVIA		