

Supporting information for JM 050120

**SYNTHESIS OF BIPHENYLTRIENES AS PROBES FOR β -
AMYLOID PLAQUES**

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Elemental Analysis:

Compound	C		H		N	
	calcd	found	calcd	found	calcd	found
4a (C ₂₀ H ₂₀ O ₂ ·1/8H ₂ O)	81.53	81.24	6.93	6.84		
4b (C ₂₆ H ₃₂ O ₆)	70.89	70.83	7.32	7.31		
4c (C ₁₈ H ₁₆ O ₂ ·1/2H ₂ O)	79.10	78.83	6.27	6.02		
4d (C ₁₈ H ₁₄ N ₂ O ₄)	67.08	67.18	4.38	4.40	8.69	8.57
4e (C ₁₈ H ₁₈ N ₂ ·3/8H ₂ O)	80.34	80.09	7.02	7.10	10.41	10.41
4f (C ₂₀ H ₂₂ N ₂ ·H ₂ O)	77.89	78.12	7.84	7.50	9.08	8.80
4g (C ₂₂ H ₂₆ N ₂ ·3/2H ₂ O)	76.48	76.55	8.46	8.65	8.11	7.89
4h (C ₂₀ H ₂₁ FN ₂ ·7/8H ₂ O)	74.10	74.04	7.07	6.92	8.64	8.41