

## **Anandamide-d4**

Art. ID TRC-A637222-1MG  
Unit 1 mg  
Deliverydetails No Dangerous Good

### Description

Category: Amines, Isotope Labelled Compounds, Pharmaceuticals, Intermediates and Fine Chemicals ///  
Appearance: Clear Pale Yellow Oil /// Application Notes: Anandamide-d4 is the labeled analogue of Anandamide (A637220), an endogenous cannabinoid and TRPV1 receptor agonist. Findings suggest that endocannabinoids such as anandamide may help cause runner's high, the feeling of euphoria, reduced anxiety and lessened ability to feel pain associated with exercise. /// References: Devane, W., et al.: Sci., 258, 1946 (1992)| Ryberg, E., et al.: Brit. J. Pharm., 152, 1092 (2007)| Ross, R.: Brit. J. Pharm., 140, 790 (2003)| Chem. and Eng. News, (<http://cen.acs.org/articles/93/web/2015/10/Exploring-Molecular-Basis-Runners-High.html>)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Anandamide-d4	[946524-40-9]				