Product Data Sheet



Product number A113 Revision number RN1.0

Product Name	(ATTO-550 [™])cadaverine
Quantity	1 mg
Application	Fluorescent amine donor substrate for transglutaminases
Spectral properties	$\lambda_{\text{Ex, max}} = 554 \text{ nm}, \lambda_{\text{Em, max}} = 576 \text{ nm}$
Molecular Weight	778.4 (perchlorate)
Chemical Structure	Not disclosed
Purity by HPLC	>95 % (254; 550 nm)
Solubility	to be determined
Appearance	Purple solid
Storage	Store at -20°C, desiccate, protect from light
Related products	T001 Bacterial transglutaminase highly purified C076 Z-GIn-Gly-CAD-(ATTO-550 [™]) L106 Atto-550 [™] TGase Protein Q-Labeling Kit
Reference(s)	None yet
Release date	13 May 2015
NOTE	INTENDED FOR RESEARCH USE ONLY, NOT FOR USE IN HUMAN, THERAPEUTIC OR DIAGNOSTIC APPLICATIONS.