

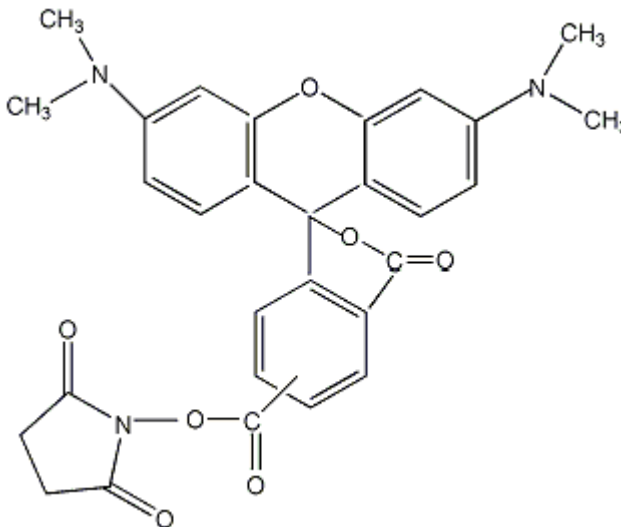
1061C

5(6)-Carboxytetramethylrhodamine-N-hydroxysuccinimide ester

Cas#: 246256-50-8

Molecular Wt.: 527.5

Molecular Formula: C₂₉H₂₅N₃O₇



Method / Test	Analyte / Details	Specification
QC-015 Appearance		For information only
QC-029 Solubility		Soluble in methanol
* QC-183 Assay	By HPLC	≥ 80.0 %
QC-038 Extinction E(544 nm)	Methanol	≥ 50,000 Unitless

* - denotes test required for requalification

Spec Notes:

Storage Condition: Freezer (-10 - -25°C), Desiccant, protect from light

Requalify Every: 730 Days

Revision: B01

Revision History: B01 - 05/13/08; Added CAS number, added "protect from light" to storage, added assay specification and denoted it as test required for requalification, and changed extinction from 37,000.
A04 - Implementation of PSCA. Added appearance specification. Added requalification interval and identified UV extinction as requalification test.

Approved By: Joanne Hancock

Hancock, Joanne

Approved Date: 05/13/2008