

CERTIFICATE OF ANALYSIS

Product Identification

Product Name Flamma[®] 552 Maleimide
Catalog Number CWM1058
Appearance Red Solid
Storage Conditions Protect from Light at -20 °C

Lot Number AQF00019
Molecular Weight 793 g/mol
Soluble in DMF

Product Analysis

Absorption * - Maximum	Lot Data	551 nm
	Specification	550 ± 3 nm
Emission * - Maximum	Lot Data	565 nm
	Specification	565 ± 4 nm
Extinction Coefficient * at 550 nm	Lot Data	143,000 /cm·M
	Specification	≥ 136,000 /cm·M
LC/MS - Identity	Lot Data	meets specification
	Specification	consistent with mass/fragmentation

* Analytical Solvent : 10 mM Phosphate buffered saline, pH 7.4



Date of Issue : 26 Apr 2016

****For Research Use Only****

BioActs certifies on the date above that is an accurate record of the analysis of the subject lot, and that the data conform to all quality specifications.