

CERTIFICATE OF ANALYSIS

Product Identification

Product Name Catalog Number	Flamma [®] 496 Vinylsulfone CWA1001	
Packing Unit	1 mg	
Appearance	Yellow Solid	
Storage Conditions	Protect from Light at 4 $^\circ\!\!\!C$	
Lot Number	ASF00027	
Molecular Weight	531 g/mol	
Soluble in	DMF	

Product Analysis

Absorption * - Maximum	Lot Data Specification	493 nm 496 ± 3 nm
Emission * - Maximum	Lot Data Specification	520 nm 520 ± 4 nm
Extinction Coefficient * at 496 nm	Lot Data Specification	76,000 /cm·M ≥ 66,000 /cm·M
LC/MS - Identity	Lot Data Specification	meets specification consistent with mass/fragmentation

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

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