RedChemExpress

Certificate of Analysis

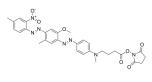
BHQ-1 NHS

Cat. No.:	HY-154834
CAS No.:	916753-61-2
Batch No.:	313490
Chemical Name:	Butanoic acid, 4-[[4-[2-[2-methoxy-5-methyl-4-[2-(4-methyl-2-nitrophenyl)diazenyl]phenyl]diaz
	enyl]phenyl]methylamino]-, 2,5-dioxo-1-pyrrolidinyl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{30}H_{31}N_7O_7$		
Molecular Weight:	601.61		
Storage:	Powder	-20°C	3 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	Brown to black (Solid)
¹ H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	95.44%
Conclusion:	The product has been tested and complies with the given specifications.
MS: Purity (HPLC):	Consistent with structure 95.44%

Caution: Product has not been fully validated for medical applications. For research use only.

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