Certificate of Analysis

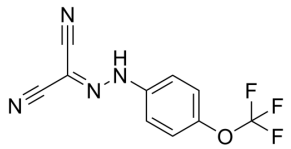
FCCP

Cat. No.:	HY-100410
CAS No.:	370-86-5
Batch No.:	266531
Chemical Name:	Propanedinitrile, 2-[2-[4-(trifluoromethoxy)phenyl]hydrazinylidene]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{10}H_5F_3N_4O$		
Molecular Weight:	**254.17**		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	1 years
		-20°C	6 months

Chemical Structure:



ANALYTICAL DATA

Appearance:	Light yellow to yellow (Solid)
^{1}H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	**99.51%**
Conclusion:	The product has been tested and complies with the given specifications.

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

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA