Certificate of Analysis

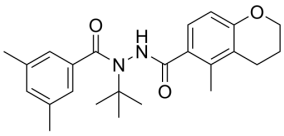
Chromafenozide

Cat. No.:	HY-17533
CAS No.:	143807-66-3
Batch No.:	55618
Chemical Name:	2H-1-Benzopyran-6-carboxylic acid, 3,4-dihydro-5-methyl-, 2-(3,5-dimethylbenzoyl)-2-(1,1-dimethylethyl)hydrazide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{24}H_{30}N_2O_3$		
Molecular Weight:	**394.51**		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	2 years
		-20°C	1 year

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
LCMS:	Consistent with structure
Purity (LCMS):	**99.57%**
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