Certificate of Analysis

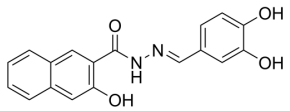
Dynasore

Cat. No.:	HY-15304
CAS No.:	304448-55-3
Batch No.:	06919
Chemical Name:	2-Naphthalenecarboxylic acid, 3-hydroxy-, 2-[(3,4-dihydroxyphenyl)methylene]hydrazide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{18}H_{14}N_2O_4$		
Molecular Weight:	**322.31**		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	Light brown to brown (Solid)
LCMS:	Consistent with structure
Purity (LCMS):	**99.85%**
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.

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