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## Certificate of Analysis

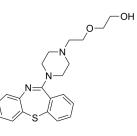
### Quetiapine

Cat. No.:	HY-14544
CAS No.:	111974-69-7
Batch No.:	08076
Chemical Name:	Ethanol, 2-[2-(4-dibenzo[b,f][1,4]thiazepin-11-yl-1-piperazinyl)ethoxy]-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{21}H_{25}N_3O_2S$		
Molecular Weight:	383.51		
Storage:	Pure form	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

#### **Chemical Structure:**



#### ANALYTICAL DATA

Appearance:	Light yellow to yellow (Oil)
LCMS:	Consistent with structure
Purity (LCMS):	99.88%
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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