

## **Certificate Of Analysis**

Name:	(+/-)-Trans-1-Methyl-3-HydroxyMethyl-4-(4-Fluorophenyl)Piperdine		
CAS NO.:	109887-53-8	НО	
Cat NO.:	A2164	$\rangle$	
Batch No.:	S16022017		
Mfg.Date:	2017.02.16	NF	
Exp.Date:	2019.02.15		

Items	Specifications		Results
Appearance	White powder		Conforms
Identification	IR	IR absorption spectrum of the sample as potassium bromide dispersion is concordant with similarly recorded spectrum of Trans-(-)-paroxol working standard	Conforms
	HPLC	Retention time of sample should match with that of Trans-(-)-paroxol working standard in related substances test	Conforms
water	≤0.5%		0.04%
Loss on drying	≪0.5%		0.04%
specific optical rotation	-35°~-40°		-37.2°
Melting Point	<b>95~103</b> ℃		98.0~99.5%
Residue on ignition	≪0.2%		0.03%
related substances	Highest impurity	≪0.2%	0.08%
	Total impurity	≤1.0%	0.23%
Purity	99%(min)		99.36%
Conclusion	The product tested complies with the specifications.		

## Storage condition: Store in a tightly closed container in a cool and dry place.

Checker:

\* If you have any comments and suggestions, please contact us by <u>sales@amadischem.com</u>