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## **Certificate of Analysis**

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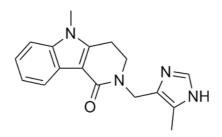
Product Name	: Alosetron
Cat. No.	: PC-45944
CAS No.	: 122852-42-0
Batch No.	: PC-4594401
Chemical Name	: 1H-Pyrido[4,3-b]indol-1-one, 2,3,4,5-tetrahydro-5-methyl-2-[(4-methyl-1H-imidazol-5- yl)methyl]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 294.351	
Molecular Formula	: C <sub>17</sub> H <sub>18</sub> N <sub>4</sub> O	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 6 Months

:

Chemical Structure



ANALYTICAL DATA	
Appearance	: Solid powder
<sup>1</sup> H NMR Spectrum	: Consistent with
HPLC	: Consistent with
NP	: Consistent with
Purity (HPLC and/or LCMS)	: >98%
Conclusion	: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only! E-mail: tech@probechem.com