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## **Certificate of Analysis**

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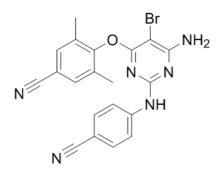
Product Name	: Etravirine
Cat. No.	: PC-46011
CAS No.	: 269055-15-4
Batch No.	: PC-4601101
Chemical Name	: Benzonitrile, 4-[[6-amino-5-bromo-2-[(4-cyanophenyl)amino]-4-pyrimidinyl]oxy]-3,5- dimethyl-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 435.2767	
Molecular Formula	: C <sub>20</sub> H <sub>15</sub> BrN <sub>6</sub> O	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 1 Month

:

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