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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Disopyramide EP Impurity A**

### Identification:

Chemical Name: [(2RS)-4-Di(propan-2-yl)amino]-2-phenyl-2-(pyridin-2-yl)butanenitrile (as per EP)

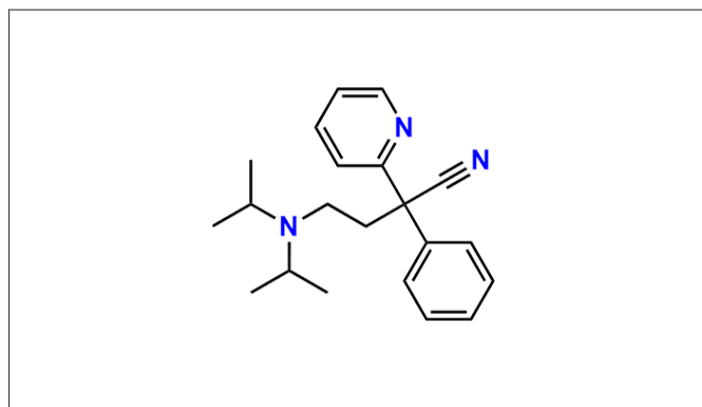
Synonyms: : di-isopyronitrile

CAS Number: : 5005-46-9

CAT Number: : CP-D169001

Molecular Formula: : C<sub>21</sub>H<sub>27</sub>N<sub>3</sub>

Molecular Weight: : 321.5



### Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	<sup>1</sup> H NMR	Confirm to structure



Prepared and Reviewed By

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Approved By

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