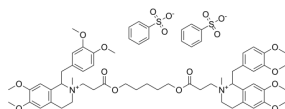


Certificate of Analysis

Product Name:	Atracurium (besylate)
Cat. No.:	CS-2306
CAS No.:	64228-81-5
Batch No.:	67687
Chemical Name:	Isoquinolinium, 2,2'-[1,5-pentanediy]bis[oxy(3-oxo-3,1-propanediyl)]]bis[1-[(3,4-dimethoxyphenyl)methyl]-1,2,3,4-tetrahydro-6,7-dimethoxy-2-methyl-, benzenesulfonate (1:2)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₆₅ H ₈₂ N ₂ O ₁₈ S ₂
Molecular Weight:	1243.48
Storage:	Storage temp. 2-8°C
Chemical Structure:	



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	98.89%
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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