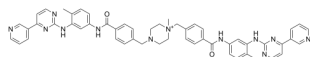


Certificate of Analysis

Compound Information

Product Name:	1-Methyl-1,4-bis(4-((4-methyl-3-((4-(pyridin-3-yl)pyrimidin-2-yl)amino)phenyl)carbamoyl)benzyl)piperazin-1-ium (Imatinib Impurity)
Cat. No.:	1234537
CAS No.:	1821122-73-9
Molecular Formula:	C ₅₃ H ₅₁ N ₁₂ O ₂ ⁺
Molecular Weight:	888.05
Chemical Structure:	



Batch Information

Batch No.:	Le1130110939
Storage:	Storage temp. 2-8°C
Test Date:	2020-10-12
Retest Date:	2025-10-11
Origin:	Shanghai, China

QC Summary

Appearance:	Off-white to light yellow (Solid)
¹H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	97.45%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

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