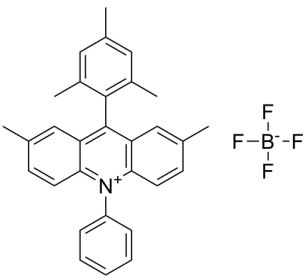


Certificate of Analysis

Compound Information

Product Name:	9-Mesityl-2,7-dimethyl-10-phenylacridinium tetrafluoroborate
Cat. No.:	1176174
CAS No.:	1621020-00-5
Molecular Formula:	C ₃₀ H ₂₈ BF ₄ N
Molecular Weight:	489.35
Chemical Structure:	

Batch Information

Batch No.:	Lf0826163617
Storage:	2-8°C, protect from light, stored under nitrogen
Test Date:	2022-08-26
Retest Date:	2025-08-25
Origin:	Shanghai, China

QC Summary

Appearance:	Light yellow to brown (Solid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (NMR):	≥97.0%
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

E-mail: product@leyan.com

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