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Produktinformation



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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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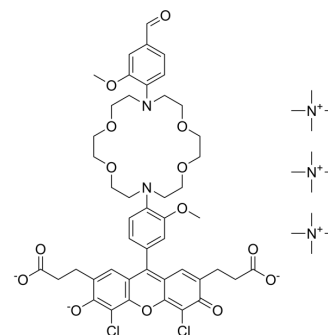
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Asante potassium green-1 (TMA)

Cat. No.:	HY-D2483
CAS No.:	1369302-17-9
Molecular Formula:	C ₅₈ H ₈₃ Cl ₂ N ₅ O ₁₄
Molecular Weight:	1145.21
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Asante potassium green-1 (APG-1) TMA is a cell-impermeable K ⁺ (potassium) sensitive fluorescent indicator (excitation/emission = 525/545 nm) ^[1] .
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REFERENCES

[1]. Rimmel TS, et al. A novel optical intracellular imaging approach for potassium dynamics in astrocytes. PLoS One. 2014 Oct 2;9(10):e109243.

Caution: Product has not been fully validated for medical applications. For research use only.

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