

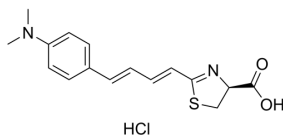
AkaLumine (hydrochloride)

Cat. No.: HY-112641A
CAS No.: 2558205-28-8
Batch No.: 212981
Chemical Name: (S)-2-((1E,3E)-4-(4-(Dimethylamino)phenyl)buta-1,3-dien-1-yl)-4,5-dihydrothiazole-4-carboxylic acid hydrochloride

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₆H₁₉ClN₂O₂S
Molecular Weight: 338.85
Storage: -20°C, protect from light, stored under nitrogen
* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)

Chemical Structure:



ANALYTICAL DATA

Appearance: Dark purple to black (Solid)
¹H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (LCMS): 99.91%
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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