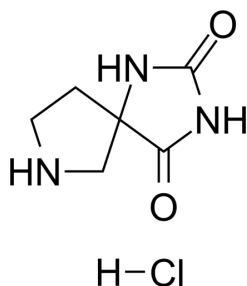


Certificate of Analysis

Product Name: 1,3,7-triazaspiro[4.4]nonane-2,4-dione hydrochloride
Cat. No.: CS-WAA0191
CAS No.: 1334146-82-5
Batch No.: 152860
Chemical Name: 1,3,7-Triazaspiro[4.4]nonane-2,4-dione, hydrochloride (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₆H₁₀ClN₃O₂
Molecular Weight: 191.62
Storage: Storage temp. 2-8°C
Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
MS: Consistent with structure
Purity (NMR): ≥97.0%
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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