

J-147

J-147 research compound | CAS 1146963-51-0

Product identification

Product name	J-147
Chemical name	J-147 research compound
CAS number	1146963-51-0
PubChem CID	—
Molecular formula	C ₁₈ H ₁₇ F ₃ N ₂ O ₂
Molecular weight	350.34 g/mol
InChIKey	—
Canonical / reference SMILES	—
Material type	Chemical reference material / technical compound

Material description

J-147 is a experimental hydrazide-derived research compound supplied by Rexar as a chemical reference material / technical compound. The identity data support laboratory identification, documentation and analytical comparison.

Intended use

For laboratory, analytical, chemical and method-development applications. Not for human or animal consumption. Not intended for food, supplement, cosmetic, medical, diagnostic or therapeutic use.

Reference characteristics

Structural class	Experimental hydrazide-derived research compound
Typical physical form	Solid / powder
Storage guidance	Keep tightly closed, dry and protected from light; follow lot-specific supplier storage information.

Analytical use and traceability

Lot-specific purity, water content, residual solvents and analytical acceptance criteria must be taken from applicable supplier documentation or a certificate of analysis; they are not inferred by this datasheet.

Safety note

No harmonised CLP classification is assigned here solely from catalog identity. Toxicological information is incomplete; use standard laboratory controls. Consult the applicable Safety Data Sheet before handling.

Identity verification note

Catalog identity retained for J-147, CAS 1146963-51-0. Lot-specific supplier documentation should control analytical specifications.

Document control

Document	Rexar Technical Compound Datasheet
Revision	10 September 2026

Status	Reference information; not a certificate of analysis
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Disclaimer

This document is provided for chemical identification and laboratory reference purposes. It does not certify batch purity or replace lot-specific analytical documentation. Users remain responsible for suitability, regulatory status and safe handling.