

IDRA-21

IDRA-21 research compound | CAS 22503-72-6

Product identification

Product name	IDRA-21
Chemical name	IDRA-21 research compound
CAS number	22503-72-6
PubChem CID	—
Molecular formula	C ₈ H ₉ CIN ₂ O ₂ S
Molecular weight	232.69 g/mol
InChIKey	—
Canonical / reference SMILES	—
Material type	Chemical reference material / technical compound

Material description

IDRA-21 is a benzothiadiazine derivative 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	Benzothiadiazine derivative
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 Rexar-specific CLP classification is assigned without applicable supplier/batch hazard documentation. Use standard laboratory PPE and minimise dust exposure. Consult the applicable Safety Data Sheet before handling.

Identity verification note

Catalog identity retained for IDRA-21, CAS 22503-72-6. Lot-specific supplier documentation should be used to confirm analytical specifications.

Document control

Document	Rexar Technical Compound Datasheet
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Revision	10 September 2026
Status	Reference information; not a certificate of analysis

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.