

Unifiram

2-(4-fluorophenyl)sulfonyl-1,3,4,7,8,8a-hexahydropyrrolo[1,2-a]pyrazin-6-one | CAS 272786-64-8

Product identification

Product name	Unifiram
Chemical name	2-(4-fluorophenyl)sulfonyl-1,3,4,7,8,8a-hexahydropyrrolo[1,2-a]pyrazin-6-one
CAS number	272786-64-8
PubChem CID	9861054
Molecular formula	C ₁₃ H ₁₅ FN ₂ O ₃ S
Molecular weight	298.34 g/mol
Material type	Chemical reference material / technical compound

Material description

Unifiram is a pyrrolopyrazinone sulfonamide derivative supplied by Rexar as a chemical reference material / technical compound.

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	Pyrrolopyrazinone sulfonamide derivative
Typical physical form	Solid / powder
Storage guidance	Keep tightly closed, dry and protected from light unless the lot-specific supplier documentation states otherwise.

Analytical use and traceability

Lot-specific purity, hydration state, water content, residual solvents and analytical acceptance criteria must be taken from applicable supplier documentation or a certificate of analysis.

Safety note

No complete Rexar-specific CLP classification is inferred from identity data alone; use applicable supplier/batch documentation.

Identity verification note

Identity values have been stated only where sufficiently supported. Any unresolved form, hydrate or catalogue-identity issue should be reconciled against the supplier documentation before public product data are changed.

Document control

Document	Rexar Technical Compound Datasheet
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.