

Product Datasheet

GK8190 - 4-(3-(4-iodophenyl)-2-(4-nitrophenyl)-2H-5-tetrazolio)-1,3-benzenedisulfonate

Precautionary Codes

P261, P304+P340,
P302+P352, P362+P364,
P264, P301+P330+P331

Pictograms

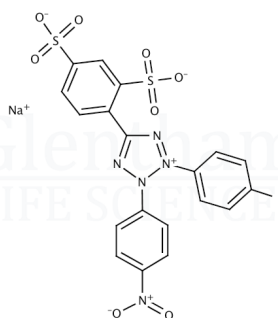


Product Details

Product Name	4-(3-(4-iodophenyl)-2-(4-nitrophenyl)-2H-5-tetrazolio)-1,3-benzenedisulfonate
Glentham Code	GK8190
CAS Number	150849-52-8
PubChem SID	310275317

Structure

Molecular Weight	: 651.35
Molecular Formula	: C ₁₉ H ₁₁ IN ₅ O ₈ S ₂ •Na



Glentham Product Specification

Physical Description	: Pale yellow to brown powder
Solubility (1% in water)	: Clear, pale yellow to brown solution
Assay	: ≥ 96.0%
Water (KF)	: ≤ 6.0%
Version	: v1.0

About 4-(3-(4-iodophenyl)-2-(4-nitrophenyl)-2H-5-tetrazolio)-1,3-benzenedisulfonate

No further details on record.

Storage

Recommended storage temperature: -20°C.

Hazards and Transport

Not classified as dangerous for transport.	
CLP Classification	Acute Tox. 4, Acute Tox. 4, Acute Tox. 4
Signal Word	Warning
Hazard Codes	H332, H312, H302

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025