

Product Datasheet

GC5281 - XTT sodium salt

Purity (TLC) : ≥ 90%

Version : v1.0

Product Details

Product Name	XTT sodium salt
Glentham Code	GC5281
CAS Number	111072-31-2
MDL Number	MFCD00083517
PubChem SID	310281770
Related Categories	Biochemicals, Dyes & Stains

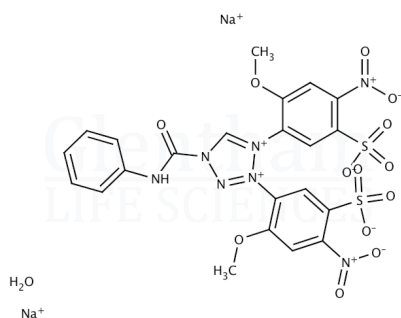
About XTT sodium salt

XTT sodium salt is a tetrazolium dye. Used in the XTT colorimetric assay due to the property of forming water-soluble formazan on bioreduction. Assists in identifying metabolic activity within cells.

Structure

Molecular Weight : 673.52

Molecular Formula : $C_{22}H_{16}N_7NaO_{13}S_2$



Storage

Recommended storage temperature: +4°C.

Hazards and Transport

Not classified as hazardous under CLP.

Not classified as dangerous for transport.

Glentham Product Specification

Physical Description	: Yellow or orange-brown powder
Water	: ≤ 15.0%

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