

## Product Datasheet

### GC5281 - XTT sodium salt

Purity (TLC) :  $\geq 90\%$

Version : v1.0

#### Product Details

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

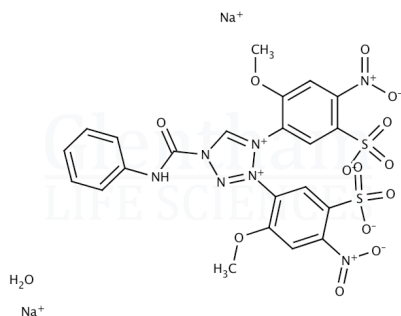
#### About XTT sodium salt

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.

#### Glenthams Product Specification

Physical Description	: Yellow or orange-brown powder
Water	: $\leq 15.0\%$

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