

Product Datasheet

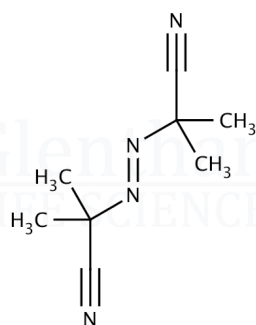
GE8310 - 2,2'-Azobis(2-methylpropionitrile) solution, 0.2M in toluene

Product Details

Product Name	2,2'-Azobis(2-methylpropionitrile) solution, 0.2M in toluene
Glenthams Code	GE8310
CAS Number	78-67-1
EINECS	201-132-3
MDL Number	MFC00013808
Additional CAS	95210-41-6
Related Categories	Biochemicals

Structure

Molecular Weight : 164.21
Molecular Formula : $C_8H_{12}N_4$



Storage

Recommended storage temperature: +4°C.

Hazards and Transport

CLP Classification	Skin Irr. 2, Repr. 2, Flam. Liq. 2, STOT SE 3, STOT RE 2, Asp. Tox. 1
Signal Word	Danger

Hazard Codes	H315, H361d, H225, H336, H373, H304
Precautionary Codes	P264, P280, P210, P243, P303+P361+P353, P261, P304+P340, P403+P233
Pictograms	
UN Number, Class, PG (RID)	UN1294 - 3 - PG II

Glenthams Product Specification

Physical Description	: Clear, colourless to faint yellow liquid
Concentration	: 0.10 - 0.30 M
Version	: v1.0

About 2,2'-Azobis(2-methylpropionitrile) solution, 0.2M in toluene

Azobisisobutyronitrile, commonly abbreviated to AIBN, is an azo radical initiator. It functions as a catalyst in polymerisations and as a foamer in plastics and rubber.

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