

Product Datasheet

GX8745 -

2,2-Diphenyl-1-picrylhydrazyl

Pictograms



Product Details

Product Name	2,2-Diphenyl-1-picrylhydrazyl
Glenthams Code	GX8745
CAS Number	1898-66-4
EINECS	217-591-8
MDL-Nummer	MFCD00007231

Glenthams Product Specification

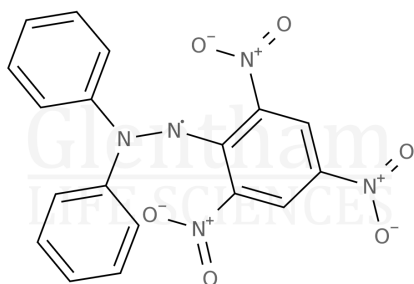
Physical Description	: Green to black powder
Assay (HPLC)	: ≥ 95.0%
Version	: v1.0

Structure

Molecular Weight	: 394.32
Molecular Formula	: C ₁₈ H ₁₂ N ₅ O ₆

About 2,2-Diphenyl-1-picrylhydrazyl

2,2-diphenyl-1-picrylhydrazyl (also known as DPPH) is a stable, colorimetric free radical. DPPH is commonly used to measure the antioxidant potential of plant extracts and food products.



Storage

Recommended storage temperature: +4°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification Skin Sens. 1, Resp. Sens. 1

Signal Word Gefahr

Hazard Codes H317, H334

Precautionary Codes P342+P311, P280, P261

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