

Product Datasheet

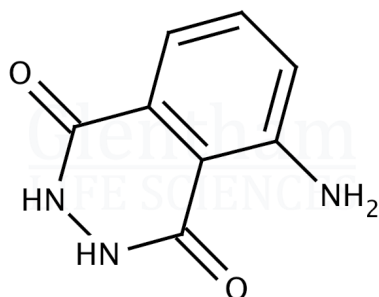
GP8383 - Luminol

Product Details

Product Name	Luminol
Glenthams Code	GP8383
CAS Number	521-31-3
EINECS	208-309-4
MDL Number	MFCD00006890
PubChem SID	310275888
Related Categories	APIs, Biochemicals, Enzyme Substrates

Structure

Molecular Weight	: 177.16
Molecular Formula	: C ₈ H ₇ N ₃ O ₂



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification	Skin Irr. 2, Eye Irr. 2A, STOT SE 3, STOT SE 3, Acute Tox. 4
Signal Word	Warning
Hazard Codes	H315, H319, H335, H336, H302

Precautionary Codes

P280, P302+P352,
P305+P351+P338, P261,
P301+P312

Pictograms



Glenthams Product Specification

Physical Description	: Yellow to yellow-green or beige crystalline powder
Solubility (2% in 1M NaOH)	: Clear, yellow to yellow-green solution
Melting Point	: ≥ 310°C
Water	: ≤ 3.0%
Assay	: 98.0 - 102.0 %
Version	: v1.1

About Luminol

No further details on record.

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