

Product Datasheet

GT6256 - Leishman's stain

Product Details

Product Name	Leishman's stain
Glentham Code	GT6256
CAS Number	12627-53-1
EINECS	235-732-1
MDL Number	MFCD00131498
Related Categories	Biochemicals, Dyes & Stains, Stains & Stain Solutions

Absorptivity (1%/1cm)	: 900 - 1100 (in methanol, $\lambda_{\text{max}2}$)
Loss on Drying	: $\leq 15.0\%$
Version	: v1.0

About Leishman's stain

No further details on record.

Structure

Molecular Weight	: 428.39
Molecular Formula	: $\text{C}_{24}\text{H}_{16}\text{N}_2\text{O}_6$

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glentham Product Specification

Physical Description	: Dark green to very dark green powder
Solubility (0.1% in methanol)	: Clear to very faintly turbid, blue solution (with greenish fluorescence)
Wavelength of Maximum Absorption ($\lambda_{\text{max}1}$)	: 520 - 530 nm (in methanol)
Wavelength of Maximum Absorption ($\lambda_{\text{max}2}$)	: 635 - 645 nm (in methanol)
Absorptivity (1%/1cm)	: 650 - 850 (in methanol, $\lambda_{\text{max}1}$)

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