

## Product Datasheet

### GT5626 - May-Grunwald Stain

(powder)

#### Product Details

Product Name	May-Grunwald Stain (powder)
Glenthams Code	GT5626
CAS Number	-
MDL Number	MFCD00131580
Related Categories	Dyes & Stains, Reagents for Gel Electrophoresis of DNA/RNA, Reagents for Gel Electrophoresis of Proteins, Reagents for Western Blotting, Organics, Stains & Stain Solutions

Physical Description	: Dark-green to black crystalline powder
Solubility (0.1% in methanol)	: Clear to almost clear, blue to blue-green solution
Wavelength of Maximum Absorption ( $\lambda_{max1}$ )	: 650 - 670 nm
Wavelength of Maximum Absorption ( $\lambda_{max2}$ )	: 515 - 530 nm
Absorptivity (1%/1cm)	: $\geq 1100$ ( $\lambda_{max1}$ , 66% IMS + 34% water)
Absorptivity (1%/1cm)	: $\geq 600$ ( $\lambda_{max2}$ , 66% IMS + 34% water)
Loss on Drying	: $\leq 10.0\%$ (105°C, 1h)
Suitability for microscopy	: To pass test
Version	: v1.0

#### Structure

Molecular Weight	:
Molecular Formula	:

#### About May-Grunwald Stain (powder)

No further details on record.

#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

Not classified as dangerous for transport.

CLP Classification	Acute Tox. 4, Eye Irr. 2A
Signal Word	Warning
Hazard Codes	H302, H319
Precautionary Codes	P305+P351+P338, P337+P313, P280, P301+P312

Pictograms



#### Glenthams Product Specification

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