

TECHNICAL DATA SHEET

Malachite Green | CAS 569-64-2

1. Product Identification

Product Name	Malachite Green
CAS Number	569-64-2
Synonyms	CI Basic Green 4, Basic Green 4, Aniline green
Category	Dye & Pigment
Available Grades	LR Grade/Technical
HSN Code	3204.19

2. Physical & Chemical Properties

Molecular Formula	C ₂₅ H ₂₄ N ₆
Molecular Weight	364.91
Appearance	Refer to TDS
Density	N/A
Boiling Point	N/A
Melting Point	N/A
Flash Point	N/A
Solubility	N/A

3. Applications

• Histological stain • Aquaculture antiparasitic (restricted) • Bactericide • Silk dyeing

4. Industries Served

Research, Aquaculture, Textile

5. Packing & Supply

Standard industrial packing. Bulk and customised packing available on request. Export supply with full documentation (COA, MSDS, COO, Packing List).

Values are typical and given in good faith as a guide to product characteristics; they do not constitute a specification or guarantee. Refer to the batch COA for certified values.