

Product Datasheet

GT5950 - Methylthymol Blue sodium salt

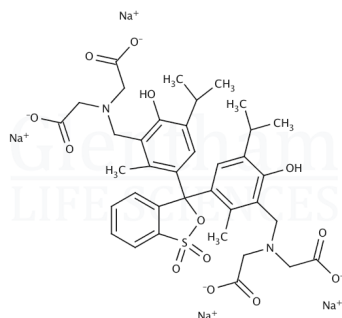
Product Details

Product Name	Methylthymol Blue sodium salt
Glentham Code	GT5950
CAS Number	1945-77-3
EINECS	217-743-3
MDL Number	MFCD00148905
Related Categories	Biochemicals, Dyes & Stains

Physical Description	: Dark green or brown-black powder
Solubility (0.1% in water)	: Clear to very faintly turbid solution
Wavelength of Maximum Absorption (λ_{max})	: 430.0 - 445.0 nm
Absorptivity (1%/1cm)	: Reported at λ_{max}
Loss on Drying	: $\leq 10\%$ (1h, 110°C)
Suitability as a metal indicator	: To pass test
Version	: v1.1

Structure

Molecular Weight : 844.76
Molecular Formula : $C_{37}H_{40}N_2Na_4O_{13}S$



About Methylthymol Blue sodium salt

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

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

Glentham Product Specification

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024