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Product Datasheet

GT1579 - Bromopyrogallol Red

Product Details

Product Name Bromopyrogallol Red

Glentham Code GT1579

CAS Number 16574-43-9

Numéro MDL MFCD00148865

PubChem SID 310268992

Related Categories Biochemicals, Dyes & Stains

Structure

Molecular Weight : 558.15

Molecular Formula : $C_{19}H_{10}Br_2O_8S$

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

: Brown to red powder

Solubility (0.1% in ethanol)

: Clear to faintly turbid solution, purple to dark purple solution

Wavelength of Maximum

: 550.0 - 560.0 nm (pH 6.5)

Maximum Absorption (λmax)

Absorptivity : \geq 600 (pH 6.5, λ max)

(1%/1cm)

Loss on Drying : $\leq 10.0\%$ (110°C, 1h)

Dye Content (Sp ectrophotometry)

: ≥ 70.0%

Version : v1.0

About Bromopyrogallol Red

No further details on record.

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Page 1 of 1 Printed: 2025-05-05 09:23:07