



SPECIFICATION

Product Code: 31340

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Product Name: BROMOCRESOL GREEN INDICATOR AR

$C_{21}H_{14}Br_4O_5S$

M.W. 698.04

Specific Absorptivity A 1% / 1 cm

λ_{max} at 438-443 nm in pH buffer 3.8

220 - 270

Specific Absorptivity A 1% / 1 cm

λ_{max} at 615-618 nm in pH buffer 5.4

440 - 570

Transition interval from pH 3.6 – 5.4

yellow to blue

CAS No. : 76-60-8

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