

Technical Data Sheet

Dithizone (1,5-diphenylthiocarbazone)

MaxPure

Catalogue Number C014.0025 CAS number 60-10-6 Packing 25 g

Specifications;

Assay (argentometric)
Identity (IR-spectrum)
Identity (UV/VIS-Spectrum)
Absorption maximum $\lambda_{max.}$ (Chloroform)
Spec. Absorptivity A1%/1cm ($\lambda_{max.}$; 0,005 g/l; chloroform)
Absorption ratio (605 nm / 445 nm; 0.005 g/l; choroform)
Sulfated ash (600 °C)

 \geq 98.0 % passes test passes test 604 - 607 nm \geq 1522 \geq 2.5 \leq 0.2 %

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