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Certificate of Analysis

Product Name Calmagite
Glentham Code GT2244
CAS Number 3147-14-6
EINECS 221-563-0
MDL Number MFCD00011656
PubChem SID 310269238
Batch Number 018NWE

 $\begin{tabular}{lll} Molecular Weight & 358.37 \\ Molecular Formula & $C_{17}H_{14}N_2O_5S$ \\ Storage Temp. & +20°C \\ \end{tabular}$

 H_3C H_3C

Property Specification Batch 018NWE Physical Description Brown to dark brown or black powder Brown powder Solubility (0.1% in water) Clear, red solution Clear, red solution Wavelength of Maximum Absorption 600 - 615 nm 612nm ≥ 300 351 Absorptivity (1%/1cm) ≤ 10% 6.6% Loss on Drying Suitability as a metal indicator To Conform Conforms

Specification Version v1.1

Manufacture Date 2023-06-01

Re-Test Date 2034-04-26

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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