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Product Specification

Product Name 3",3"",5",5""-Tetrabromophenolphthalein

ethyl ester potassium salt

 Glentham Code
 GT9232

 CAS Number
 62637-91-6

 EINECS
 263-661-6

 MDL Number
 MFCD00011662

 PubChem SID
 310280671

Molecular Weight 700.06 Molecular Formula $C_{22}H_{13}Br_4KO_4$

Storage Temp. +20°C

H₃C Br O Br O K⁺

Property Specification

Physical Description Dark blue to dark green powder

Identification (1H-NMR) To conform to structure

Purity (TLC) One spot

Solubility (0.1% in water)

Clear, blue solution

Wavelength of Maximum Absorption (λmax)

600 - 608 nm

Specific Absorption (E1%/1cm)

Reported at λmax

Water ≤ 5.0% Assay ≥ 85%

Specification Version - v1.1

Date Created - 2017-08-10

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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