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Product Datasheet

GB2435 - TAPS

Product Details

Product Name TAPS Glentham Code GB2435 **CAS Number** 29915-38-6 **EINECS** 249-954-1

MDL Number MFCD00007538 PubChem SID 310280486

Related Categories Biochemicals, Buffers, Raw

Materials (IVD)

Structure

Molecular Weight : 243.28 $\mbox{Molecular Formula} \quad : \quad \mbox{C}_{7}\mbox{H}_{17}\mbox{NO}_{6}\mbox{S}$

OH

Solubility (5% in water)

Physical

Description

pH (5% in water) : 4.5 - 6.0

UV Absorption (A260, 0.1M in : ≤ 0.02

water)

UV Absorption : ≤ 0.01 (A280, 0.1M in

water)

Heavy Metals (as Pb) : ≤ 10ppm

Loss on Drying : ≤ 1.0%

Assay (Titration) : 99.0 - 101.0 % (dried basis)

: White powder

: Clear, colourless solution

Version v1.1

About TAPS

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP. Not classified as dangerous for transport.

Glentham Product Specification

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