GRM1536 1-Hexanesulphonic acid sodium salt anhydrous, HPLC

<table>
<thead>
<tr>
<th>Product Number</th>
<th>Packing</th>
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<td>GRM1536</td>
<td>25G</td>
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<td>GRM1536</td>
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Product Information

Product Code : GRM1536
Product Name : 1-Hexanesulphonic acid sodium salt anhydrous, HPLC
Molecular Formula : C₆H₁₃NaO₃S
Molecular Weight : 188.22
CAS No. : 2832-45-3
EC No. : 220-601-3
HS Code : 2904 10 00
Shelf Life : 4 years

Technical Specification

Appearance : White crystals or powder or solid
Solubility : 100 mg soluble in 1 mL of water
FTIR (KBr disc) : Matches with the standard pattern
UV Absorption 1 : <= 0.15 (c = 0.005 M in water at 200 nm)
UV Absorption 2 : <= 0.06 (c = 0.005 M in water at 220 nm)
UV Absorption 3 : <= 0.008 (c = 0.005 M in water at 250 nm)
Loss on drying (at 150°C, 2 hr) : <= 2.0%
Assay (Cation-exchange T, on dry basis) : 99.00 - 102.00%

Risk and Safety Information

WGK : 3
Storage Temperature(°C) : Store below 30°C

Transport Information

Marine Pollutant : No
ADR/RID : Not Dangerous Goods
IMDG : Not Dangerous Goods
IATA : Not Dangerous Goods