

## Product Datasheet

### GL3756 - Diatrizoic acid dihydrate,

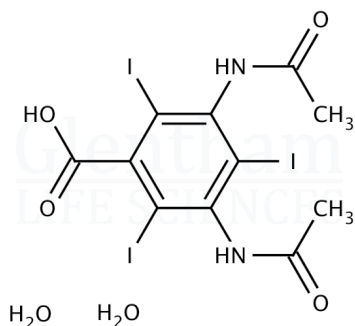
#### USP grade

#### Product Details

|                    |                                      |
|--------------------|--------------------------------------|
| Product Name       | Diatrizoic acid dihydrate, USP grade |
| Glentham Code      | GL3756                               |
| CAS Number         | 50978-11-5                           |
| EINECS             | 204-223-6                            |
| MDL Number         | MFCD00069960                         |
| Additional CAS     | 117-96-4 (anhydrous)                 |
| PubChem SID        | 310271309                            |
| Related Categories | APIs, Biochemicals                   |

#### Structure

Molecular Weight : 649.94  
Molecular Formula :  $C_{11}H_9I_3N_2O_4 \cdot 2H_2O$



#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

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

#### Glentham Product Specification

|                                |                                    |
|--------------------------------|------------------------------------|
| Physical Description           | : White to off-white powder        |
| Assay                          | : 98.0 - 102.0 % (anhydrous basis) |
| Residue on Ignition            | : ≤ 0.1%                           |
| Heavy Metals                   | : ≤ 0.002%                         |
| Free Aromatic Amine            | : ≤ 0.05%                          |
| Water                          | : 4.5 - 7.0 %                      |
| Iodine and Iodide              | : ≤ 0.02%                          |
| Pharmacopoeia Specification(s) | : USP                              |
| Version                        | : v1.0                             |

#### About Diatrizoic acid dihydrate, USP grade

No further details on record.

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