

# Product Data Sheet

**>98% Telluric Acid Dihydrate**

**Product Code: TEO-H-018-C.2HYD**

**Formula:**  $H_2O_4Te \cdot 2H_2O$

**CAS No.:** 13451-14-4

**EC No.:** 232-267-6

**MDL:** MFCD00150387

## Chemical Identifiers

<b>Linear Formula</b>	$H_2O_4Te \cdot 2H_2O$
<b>MDL Number</b>	MFCD00150387
<b>EC No.</b>	232-267-6
<b>Pubchem CID</b>	62686
<b>IUPAC Name</b>	Hexahydroxidotellurium
<b>SMILES</b>	O[Te](O)(O)(O)(O)O
<b>Inchl Identifier</b>	InChI=1S/H6O6Te/c1-7(2,3,4,5)6/h1-6H
<b>Inchl Key</b>	FXADMRZICBQPQY-UHFFFAOYSA-N

**Total Metal Impurities:** 2.0% max.

## Packaging Specifications

Typical bulk packaging includes palletized plastic 5 gallon/25 kg. pails, fiber and steel drums to 1 ton super sacks in full container (FCL) or truck load (T/L) quantities. Research and sample quantities and hygroscopic, oxidizing or other air sensitive materials may be packaged under argon or vacuum. Shipping documentation includes a Certificate of Analysis and Safety Data Sheet (SDS). Solutions are packaged in polypropylene, plastic or glass jars up to palletized 440 gallon liquid totes, and 36,000 lb. tanker trucks.

### Documentation

A Certificate of Analysis and Materials Safety Data Sheet (SDS) in accordance with EN 18304 are supplied with every shipment.  
**AMERICAN ELEMENTS** | 0884 WEYBURN AVE. | LOS ANGELES, CALIFORNIA 90024  
 TEL. 310-208-0551 | FAX 310-208-0351 | customerservice@americanelements.com