

## Technical Information

### Aldehyde Dehydrogenase Cell Culture Tested

**Product Code:TC1679**

#### Product Information

Product Code	: TC1679
Product Name	: Aldehyde Dehydrogenase, Cell Culture Tested
Synonym	: --
Molecular Formula	: --
Molecular Weight	: --
CAS No.	: 9028-88-0

#### Technical Specification

Appearance	: White lyophilized powder or solid.
Solubility	: 1 mg soluble in 1 ml of 100 mM Tris HCl buffer.
Enzymatic activity (~ 5 U/mg protein)	: >= 1 U/mg solid
Unit definition	: One unit is defined as the amount of enzyme that will oxidize 1.0 µmol of acetaldehyde to acetic acid per minute at pH 8.0 and 25°C.
Cell Culture Test	: Passes test

#### Risk And Safety Information

WGK	: 3
RTECS	: --
Storage Temperature(°C)	: Store at 2 - 8°C

#### Transport Information

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

#### Disclaimer :

- User must ensure suitability of the product(s) in their application prior to use.
- The product conforms solely to the technical information provided in this booklet and to the best of knowledge research and development work carried at **CDH** is true and accurate.
- **Central Drug House Pvt. Ltd.** reserves the right to make changes to specifications and information related to the products at any time.
- Products are not intended for human or animal diagnostic or therapeutic use but for laboratory, research or further manufacturing of diagnostic reagents extra.
- Statements contained herein should not be considered as a warranty of any kind, expressed or implied, and no liability is accepted for infringement of any patents.
- Do not use the products if it fails to meet specifications for identity and performance parameters.