# CTS-3102

Sciencix **MCTS** 

Sapphire Plunger Comparable to: Thermo Scientific® A3102-010



## **Technical Data Sheet**

#### 1.0 Description

This plunger is designed to be compatible with Thermo Scientific 8800, 8810, P1000, P2000 and P4000 HPLC systems It is comparable to Thermo Scientific part number A3102-010.

#### 2.0 Materials Specifications

316 SS Sapphire

### 3.0 Replacement Frequency

Replacement may be indicated by a leak at the pump head. The sapphire plunger should be inspected with a magnifier whenever the pump head is disassembled to replace the plunger seals. If any scratches, a worn area or flat area are seen then the plunger should be replaced.

#### 4.0 Installation Information

Sciencix parts are designed to be compatible and interchangeable with OEM parts. Please see instrument service manual for proper removal and installation procedure.



#### 5.0 Warranty

We view your business with us as a partnership based on mutual trust.

We extend a Lifetime Warranty against any manufacturing defects on all Sciencix HPLC repair parts. If a defect is identified, please contact us at 800.682.6480 or by email at sales@sciencix.com to report the issue. We will assist you with a resolution in a timely fashion.