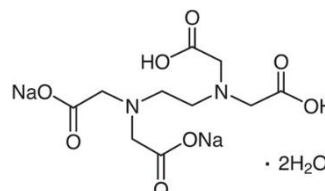


## Product Specification

Product Name:

**Ethylenediaminetetraacetic acid *PurChrom* Ultra for LC-MS**

Product No.: PSR46600  
Brand: PureSynth  
CAS No.: 6381-92-6  
Molecular Formula:  $C_{10}H_{14}N_2Na_2O_8 \cdot 2H_2O$   
Molecular Weight: 372.24 g/mol



| Test                        | Specification |
|-----------------------------|---------------|
| Appearance                  | White Solid   |
| Assay                       | ≥ 99.5 %      |
| pH                          | 4.2 - 4.8     |
| Chloride (Cl)               | NMT 0.004 %   |
| Sulphate (SO <sub>4</sub> ) | NMT 0.02 %    |
| Suitability for LC-MS       | Complies      |

Specification: PCHU-1.0-QA/22

The information represented here may/may not represent the entire product specification and application recommended by PureSynth Research Chemicals. This information is for the user scientists or trading community as a guide in their applications. The company claims no liability for misuse resulting due to wrong usage of the information above.

For queries on this Specifications, please contact our technical team at [technical@pure-synth.com](mailto:technical@pure-synth.com)