



Specification

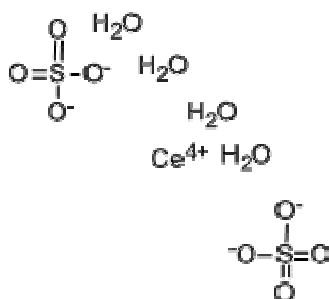
21.10.2015

Code No: EO05488

CLP No.: SJ479544-15

CAS No: 10294-42-5

EEC No: 237-029-5

Chemical Name: **Cerium(IV) sulfate tetrahydrate****Structure:**Molecular Formula: $\text{CeH}_8\text{O}_{12}\text{S}_2$

Molecular Weight: 404.3

Product Properties:

Appearance:	yellow powder
TREO	min. 40 %
CeO ₂ /TREO	min. 99.9 %
La ₂ O ₃ /TREO	max. 0.03 %
Pr ₆ O ₁₁ /TREO	max. 0.02 %
Nd ₂ O ₃ /TREO	max. 0.02 %
Sm ₂ O ₃ /TREO	max. 0.01 %
Y ₂ O ₃ /TREO	max. 0.01 %
Fe	max. 0.0015 %
Ca	max. 0.005 %
Pb	max. 0.002 %
Si	max. 0.005 %
Na	max. 0.005 %