

Headquarters

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PRODUCT SPECIFICATION

 $\begin{bmatrix} O & O & O \\ O & O & O \end{bmatrix} (Sm^{3+})_2 (H_2O)_x$

Product Name Samarium Oxalate

Product Code SM5032

CAS Number 14175-03-2

Molecular formula $C_6O_{12}Sm_2 \cdot 10H_2O$

Linear formula $Sm_2(C_2O_4)_3 \cdot 10H_2O$

Molecular weight 744.90

Sensitivity moisture

TEST SPECIFICATION

Assay (purity) 99.9%

Purity method by elemental analysis

Appearance white powder

For available packaging options or alternative purify grades please contact our technical services.