

 $\begin{bmatrix} O & O \\ H_3C & CH_3 \end{bmatrix}^3 Nd^{3+} \cdot xH_2O$

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PRODUCT SPECIFICATION

Product Name

Neodymium 2,4pentanedionate

CAS Number 14589-38-9

 $Molecular formula \qquad \qquad C_{15}H_{21}NdO_{6}$

Linear formula Nd(CH₃COCHCOCH₃)₃

Molecular weight 441.57

Sensitivity moisture

Melting point 150-152C

TEST SPECIFICATION

Assay (purity) 99.9%

Purity method by elemental analysis

Appearance off-white powder

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

The offered information is intended to be used by technically qualified personnel at their discretion and risk. The current Specification sheet may be available at synor.ru. Purchaser must determine the suitability of the product for its particular use.