

**Product Name:** Yttrium(III) carbonate hydrate, REacton™, 99.99% (REO)  
**Catalog Number:** 013157.14

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**CAS Number:** 38245-39-5  
**IUPAC Name:** diyttrium(3+) tricarbonat  
**Molecular Formula:** C3O9Y2  
**Molecular Weight:** 357.84  
**MDL Number:** MFCD00149943  
**InChI Key:** QVOIJBIQBYRBCF-UHFFFAOYSA-H  
**SMILES:** [Y+3].[Y+3].[O-]C([O-])=O.[O-]C([O-])=O.[O-]C([O-])=O  
**Synonym:** diyttrium(3+) tricarbonat

## Product Specification

**Total Rare Earth Oxide** 0.01% max.  
**Impurities:**

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**Date Of Print:** 04/26/2025

*Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.*