

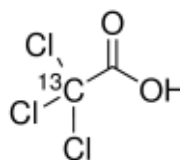
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Product Specification

Product Name:
Trichloroacetic-2-¹³C acid – 99 atom % ¹³C, 98% (CP)

Product Number: **604135**
CAS Number: 32479-99-5
Formula: $^{13}\text{CCHCl}_3\text{O}_2$
Formula Weight: 164.37 g/mol



| TEST | Specification |
|------------------------------|-----------------------|
| Appearance (Color) | White to Beige |
| Appearance (Form) | Powder |
| Water (by Karl Fischer) | ≤ 0.50 % |
| Purity (GC) | ≥ 98.0 % |
| ¹ H NMR Spectrum | Conforms to Structure |
| ¹³ C NMR Spectrum | Conforms to Structure |
| ¹³ C Enrichment | ≥ 99.0 atom % |

Specification: PRD.0.ZQ5.10000103100

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

