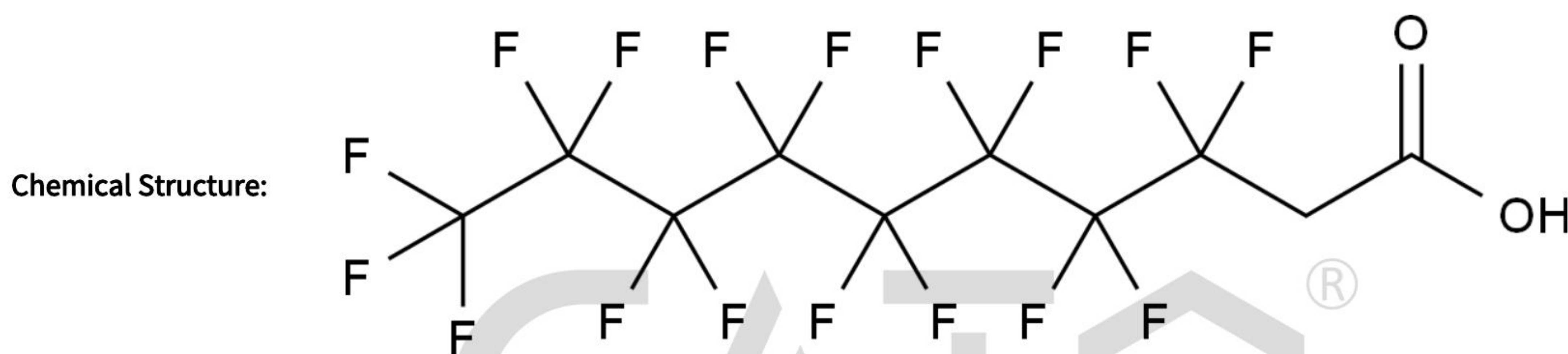


Certificate of Analysis

Reference Material & Standard

Product Name:	Perfluoro-octylethanoic Acid	Catalogue Number:	CCHM703301
Synonyms:	N/A	Lot Number:	0327-RG-0058
CAS Number:	27854-31-5	Expiry Date:	Sep 16, 2028
Molecular Formula:	C ₁₀ H ₃ F ₁₇ O ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	478.10		



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Assay	qNMR	99.3%
Uncertainty		±3.0%

Comment:

1. Assay was determined by quantitative ¹H-NMR.
2. The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Lisa

Reviewed by:

Hin Lam

Approved by General Manager:

David

Date: Mar 31, 2025

Date: Apr 01, 2025

Date: Apr 01, 2025

