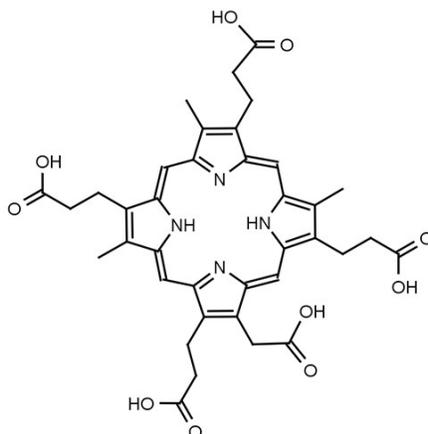


Technical Data Sheet

PRODUCT NAME: Pentacarboxylporphyrin I



Catalog Number	CAS Number	Molecular Weight	Chemical Formula	Solubility
PENTA1	N/A	698.73 g/mol	C ₃₇ H ₃₈ N ₄ O ₁₀	Basic aqueous media

STORAGE: -20 °C

FIELD OF INTEREST: Pentacarboxylporphyrin I is an important analyte used in the diagnosis of porphyria diseases and is a decarboxylation product of Uroporphyrin I. The presence of Pentacarboxylporphyrin I in biological samples indicates a malfunction of the heme biosynthesis pathway.

HAZARDOUS PROPERTIES AND CAUTIONS: Avoid inhalation, contact with skin or eyes, and ingestion. Always use personal protective. Equipment when handling this compound. (Additional information may be included in SDS)

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