

Technical Data Sheet

6-Hydroxyflavanone

Compound Information

Product Name:	6-Hydroxyflavanone
CAS No.:	4250-77-5
Molecular Formula:	C ₁₅ H ₁₂ O ₃
Molecular Weight:	240.25
Storage:	Store at RT
Revision Date:	2026-04-15

Analytical Information

Tests	Specifications
Form	powder to crystal
Color	White to Orange to Green
Melting Point	220-222 °C (dec.) (lit.)
Assay by titration	≥ 98%
Purity by GC	≥ 98%
MS	Pass test
¹H NMR	Pass test
¹³C NMR	Pass test
IR	Pass test

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