

PRODUCT SPECIFICATION

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Catalog : HP842

Tetrahydrofuran, Unstabilized, For UV, HPLC Grade

CAS# : 109-99-9

Formula : C₄H₈O

Formula Weight : 72.11

Test

**Limit
Min. Max.**

Test	Limit Min. Max.
ASSAY (C ₄ H ₈ O)	99.8 % --
COLOR (APHA)	-- 10
ULTRAVIOLET ABSORBANCE (1 cm cell vs. water)	
@ 212 nm	-- 1.00
@ 225 nm	-- 0.50
@ 250 nm	-- 0.17
@ 400 nm	-- 0.01
RESIDUE AFTER EVAPORATION	-- 5 PPM
ACIDITY (asCH ₃ COOH)	-- 0.8 UEQ/G
PEROXIDE (asH ₂ O ₂ ,ATTIMEOFPACKG.)	-- 0.015 %
WATER	-- 0.03 %
RETEST DATE	