REAGENTS
DUKSAN

Certificate of Analysis

Acetone 99.7%

[67-64-1] (CH3COCH3) FW:58.08

Product code. 515 **HPLC Grade**

TESTS	UNIT	SPECIFICATION
Meets ACS Specification	-	-
Ultraviolet spectrophotometry	-	-
Maximum UV Absorbance	-	-
330 nm	-	Max. 1.00
340 nm	-	Max. 0.06
350 nm	-	Max. 0.01
UV Cutoff	nm	Max. 330
Assay (by GC)	%	Min. 99.7
Color (APHA)	-	Max. 10
Water	%	Max. 0.25
Residue after evaporation	ppm	Max. 1.0
Titratable Acid	mEq/g	Max. 0.0003
Titratable Base	mEq/g	Max. 0.0006
Solubility in Water	-	To pass test
Substances reducing Permanganate	-	To pass test
Aldehyde (as HCHO)	%	Max. 0.002
Methanol (CH3OH)	%	Max. 0.05
Isopropyl Alcohol [as (CH3)2CHOH]	%	Max. 0.05

Test Method : ACS 11th Edition

Exp. Date : 3 years after Mfg. Date

DUKSAN PURE CHEMICALS CO. LTD

Ansan | 53, Sinwon-ro 133beon-gil, Danwon-gu, Ansan-si, Gyeonggi-do, Korea
JinCheon | 13-37, Sansusandan 1-ro, Deoksan-eup, Jincheon-gun, Chungcheongbuk-do, Korea
TEL : +82-31-495-6886 FAX : +82-31-495-5335
World Wide Web : WWW.DUKSAN.KR

Quality Assurance Director