

<Arbutin>

Arbutin "

가 94

3

ARBUTIN

가 가

가

가

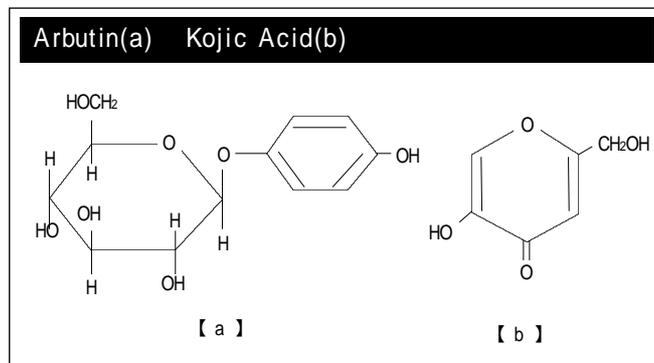
가

가

Arbutin

가 가

3



LG

3%

Arbutin

가

Arbutin

Hydroquinon Mono Benzyl Etere

			(ng/cell)
Control			0.794 ± 0.032
Arbutin	0.5 mM		0.592 ± 0.012
Kojic acid	0.5 mM		0.768 ± 0.162
Ascorbic acid	0.5 mM		0.746 ± 0.004

SHISEKDO	WHITNESS ESSENCE		54.3%
KANEBO	(5)		20.5%
KOSE	XX		11.7%
ALBION	EXCIA(3)	"	8.8%
	-	-	4.7%

Hydroquinon

가

가

C

88 Kojic Acid

90

Shiseido

8

82%
가

Arbutin

LG 94 Arbutin

2 10

95

Arbutin

Arbutin
Gashei
Arbutin 가

LG

Shiseido

Tokkiwa

Kg 22

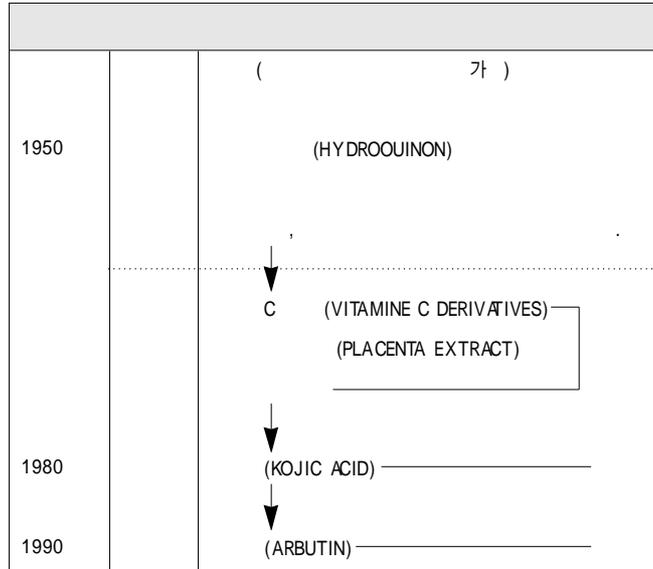
94

Kojic Acid

UV

Arbutin

UV 가 UV 가 UV 가 UV 가
91 260 , 92 550 , 93 750 , 94 1100



Skin Care 87 892 91 1727

가 45% 가

54% , Kanebo(Shiseido가 Arbutin Whitess Essence
 Acid) 9%, 5%) 20%, Kose(Kojic Acid) 12%, Albion(Kojic
 Shiseido Arbutin Whitess Esseace N