

2B-acid

2B-acid(2-Chloro-4-aminotoluene-5-sulfonic acid) 221.6

2B-acid (Permanent red) o-Chloro-p-toluidine
Sulfonation
Pure Grade가 , Techdical Grade가

700 , 300 ,

2B-acid 94 553 93 399 63.1% 가 , 93 92 248
36.7% 가 가 2 가

2B-Acid ()		(: M/T, 1000)			
1992		1993		1994	
		56	240	30	117
11	53	16	73	36	153
28	124	6	23	30	114
66	289	100	425	110	465
23	110	10	45	22	91
49	221	95	390	70	268
39	252	74	476	12	70
22	96	10	45	40	168
11	58	27	138	107	513
		5	34	96	400
248	1,202	399	1,889	553	2,359

2B-acid (: MT/)			
	Dupont	1,500	
	CyChem	2,000	
		700	
		300	
	H&W	1,200	

, 94 110 , 107 , , , , ,

Dupont 1500 , CyChem 2000
H & W가 1200

2B-acid가 가 가

가 Technical Grade가 Kg 4.20~4.60 , Pure Grade 6.20~6.50