

# Synthetic Braiding Hair Chemical Results

Brand	Model	Heavy Metals			1,2,4, Trimethylbenzene, ug/kg	1,3,5, Trimethylbenzene, ug/kg	1,4, Dichlorobenzene, ug/kg	1,2-Dichloroethane, ug/kg	2-Butanone (MEK), ug/kg	Acetone, ug/kg	Benzene, ug/kg	Carbon tetrachloride, ug/kg	Chloroform, ug/kg	Chloromethane, ug/kg	Ethyl benzene, ug/kg	Isopropylbenzene, ug/kg	Methylene chloride, ug/kg	Naphthalene, ug/kg	Styrene, ug/kg	Toluene, ug/kg	m,p-Xylenes, ug/kg	n-Propylbenzene, ug/kg	o-Xylene, ug/kg
		Arsenic, mg/kg	Cadmium, mg/kg	Lead, mg/kg																			
Darling	Flexi Rod Curls Crochet, 14"	ND	0.047	0.206	ND	ND	ND	ND	ND	630,000	ND	ND	ND	5.4	2.1	ND	5.4	1.3	5.8	21	ND	ND	ND
	Flexi Rod Curls Crochet, 14"	ND	0.065	0.028	ND	ND	ND	ND	ND	390,000	ND	ND	ND	ND	ND	ND	6.5	ND	ND	30	ND	ND	ND
Debut	Wavy Hair Weave, 20"	ND	ND	0.052	2.1	ND	2.8	ND	56	130	ND	ND	ND	ND	3.6	15	14	4.7	4.7	94	9.7	ND	6.2
	Wavy Hair Weave, 20"	ND	ND	0.027	1.8	ND	ND	ND	ND	120	ND	ND	ND	ND	3.1	7.5	10	ND	5.7	100	9.3	ND	5.3
Sassy Collection	100% Kanekalon Jumbo Braid	ND	ND	0.032	ND	ND	ND	ND	ND	1,100,000	ND	ND	ND	ND	ND	ND	6.3	2.9	5.5	35	ND	ND	ND
	100% Kanekalon Jumbo Braid	ND	0.009	0.212	ND	ND	ND	ND	ND	1,000,000	ND	ND	4.8	ND	ND	ND	5.6	3.4	6.4	63	ND	ND	ND
Hbegant	Afro Twist Pre Fluffed Wrapping Hair, 24"	ND	ND	0.03	ND	ND	ND	3.5	ND	49	ND	ND	ND	ND	ND	7.5	12	2	ND	16	ND	ND	ND
	Afro Twist Pre Fluffed Wrapping Hair, 24"	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	4.4	23	1.3	ND	ND	ND	ND	ND
Magic Fingers	3X Pre-Stretched Braiding Hair, 52"	ND	ND	0.166	27	6.4	ND	190	ND	5,900,000	16	ND	ND	ND	ND	ND	4.5	ND	9	160	ND	3.4	ND
	3X Pre-Stretched Braiding Hair, 52"	ND	ND	0.075	ND	ND	ND	ND	ND	4,600,000	ND	ND	ND	33	ND	ND	9.2	ND	7.9	94	ND	ND	ND
Sensationnel	Ruwa 3X Pre-Stretched Kids Braid 12"	ND	ND	0.042	110	23	ND	ND	ND	1,400,000	15	ND	4.4	ND	ND	1.5	10	2.9	8	91	ND	12	ND
	Ruwa 3X Pre-Stretched Kids Braid 12"	ND	ND	0.093	ND	ND	ND	ND	ND	2,400,000	ND	ND	3.6	26	ND	ND	9.3	ND	6.5	61	ND	ND	ND
Shake-N-Go	FreeTress 3X Pre-Stretched Braid 301, 34"	ND	ND	0.024	ND	ND	ND	ND	ND	120	ND	12	24	ND	70	3.9	5.2	1.8	590	160	ND	3.1	ND
	FreeTress 3X Pre-Stretched Braid 301, 34"	ND	ND	0.025	1.8	ND	7.5	ND	ND	240	ND	27	32	ND	70	5.7	7.2	1.5	830	140	32	5.5	15
Sensationnel	X-Pression 3X Pre-Stretched Braid, 58"	ND	ND	ND	ND	ND	ND	ND	ND	3,900,000	18	ND	ND	ND	ND	ND	2.8	ND	11	110	ND	ND	2.3
	X-Pression 3X Pre-Stretched Braid, 58"	ND	ND	ND	ND	ND	ND	230	ND	4,500,000	18	ND	ND	ND	ND	ND	ND	ND	9.8	95	ND	ND	ND
Shake-N-Go	Organique Mastermix Water Curl Weave, 30"	ND	0.009	0.11	3.3	ND	ND	ND	ND	290	ND	ND	ND	ND	ND	ND	19	3.4	5.2	29	11	ND	5.1
	Organique Mastermix Water Curl Weave, 30"	ND	0.009	0.064	2.4	ND	ND	ND	ND	170	ND	ND	ND	ND	5	ND	54	2.7	11	61	14	ND	8.9
Sensationnel	Lulutress Crochet Braid Passion Twist, 12"	ND	ND	0.021	ND	ND	ND	ND	ND	170	ND	ND	ND	ND	ND	14	7.1	2.5	3.6	18	2.7	ND	1.5
	Lulutress Crochet Braid Passion Twist, 12"	ND	ND	0.03	ND	ND	ND	ND	ND	160	ND	ND	ND	ND	3.8	13	16	3.6	2.1	21	6.9	ND	5.3

ND = not detected.