

Rapilose™ OGTT Solution 300ml (“Rapilose™”)

Rapilose™ Paediatric Dosage Calculator

Rapilose™ can be used for paediatric applications by adjusting the dosage based on a child’s body mass. The table below sets out the required Rapilose™ dose to deliver the correct amount of anhydrous glucose to perform an oral glucose tolerance test in accordance with WHO guidelines. For children weighing 43kg and above, it is recommended that the full adult dose be administered.

Table 1: Rapilose™ paediatric dosage calculator

Child’s Weight	Glucose Required	Rapilose™ Equivalent Dose	Proportion Adult Dose	Child’s Weight	Glucose Required	Rapilose™ Equivalent Dose	Proportion Adult Dose
(kg)	(g)	(ml)	(%)	(kg)	(g)	(ml)	(%)
1	2	8	3%	23	40	160	53%
2	4	16	5%	24	42	168	56%
3	5	20	7%	25	44	176	59%
4	7	28	9%	26	46	184	61%
5	9	36	12%	27	47	188	63%
6	11	44	15%	28	49	196	65%
7	12	48	16%	29	51	204	68%
8	14	56	19%	30	53	212	71%
9	16	64	21%	31	54	216	72%
10	18	72	24%	32	56	224	75%
11	19	76	25%	33	58	232	77%
12	21	84	28%	34	60	240	80%
13	23	92	31%	35	61	244	81%
14	25	100	33%	36	63	252	84%
15	26	104	35%	37	65	260	87%
16	28	112	37%	38	67	268	89%
17	30	120	40%	39	68	272	91%
18	32	128	43%	40	70	280	93%
19	33	132	44%	41	72	288	96%
20	35	140	47%	42	74	296	99%
21	37	148	49%	>43	75	300	100%
22	39	156	52%				

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