

**IMDM, w: 4.5 g/L α -MEM, w: 4 mM L- α -GLUTAMINE, w: 25 mM HE
PES, w: 1.0 mM β -MERCAPTOETHANOL, w: 3.024 g/L NaHCO₃ | 82080
0a**

IMDM (Iscoe's Modified Dulbecco's Medium) is a serum-free medium used for the culture of Jurkat cells. It is composed of DMEM (Dulbecco's Modified Eagle Medium) supplemented with 10% fetal bovine serum (FBS) and 10% human serum albumin (HSA). The medium is used to maintain Jurkat cells in a non-adherent state.

IMDM ~~XXXXXX~~ DMEMIMDM HEPES α -IMDM IMDM ~~XXXXXX~~ RPMI

α-IMDM α-RPMI 10% 100000000 100000000 100000000 100000000 100000000 PMA/100000000 10000 100000000 10000 100000000 α-Ca²⁺. 10000 α-RPMI 10000 0.42 mM

XXXXXX XXXXXXXX

- pH = 7.2 +/- 0.02 at 20-25°C.
- The solution is colorless and odorless.

XXXXXX

- [illegible]

XXXXXX

	試料名	濃度
	水	219
	水	330
	水	0.0
	水	97
	水	4,505
	水	109
	水	0,02
	D(+)-グルコース	4,500
	HEPES	5,958
	水	110

Product sheet

IMDM, w: 4.5 g/L **Glucose**, w: 4 mM L-**Glutamine**, w: 25 mM HE
PES, w: 1.0 mM **Insulin** **Transferrin**, w: 3.024 g/L NaHCO3 | 82080
0a

	Glucose	15
Glucose	L- Glutamine	25
	L- Glutamine x HCl	84
	L- Glutamine x H2O	25
	Insulin L- Glutamine	30
	L- Glutamine x 2HCl	91,24
	L- Glutamine	584
	Insulin L- Glutamine	75
	Insulin	30
	L- Glutamine x HCl x H2O	42
	L- Glutamine	104
	L- Glutamine	104,80
	L- Glutamine x HCl	146,20
	L- Glutamine	30
	L- Glutamine	66
	L- Glutamine	40
	L- Glutamine	42
	L- Glutamine	95
	L- Glutamine	16
	L- Glutamine x 2Na	104,20
	L- Glutamine	93,6

Product sheet

IMDM, w: 4.5 g/L ~~XXXXXXXXXX~~, w: 4 mM L-~~XXXXXXXXXX~~, w: 25 mM HE
PES, w: 1.0 mM ~~XXXXXX XXXXXXXX~~, w: 3.024 g/L NaHCO3 | 82080
0a

XXXXXXXXXX	D(+)- XXXXXXXXXX	0.013
	D- XXXXXXXXXX XXXXX	4
	XXXXXXXXXX XXXXX	4
	XXXXXX XXXXXX	4
	XXXX-XXXXXXXXXX	7