



Nissl stain solution (thionine method)

Nissl body is a triangular or oval small block substance distributed in the cytoplasm of nerve cells, which can be stained by basic dyes such as thionine, methylene blue, toluidine blue and tar violet. The dyes are reddish-purple to purple-blue. The main advantages of Nissl stain solution (thionine method) are easy operation, stable staining, and wide application range. It can be used for staining Nissl substances and neurons in paraffin tissue sections. The existence and disappearance of Nissl bodies is the key to whether nerve cells An important indicator of damage, when encephalitis, cerebral ischemia, axonal reaction, etc. occur, Nissl will dissolve or even disappear.

Catalog No.	261005
Size	100mL
Product Category	Histochemical Stain
Storage/Stability	Ambient/6 months
Shipping	Ambient