

## Nordiazepam, HRP conjugate

DAG1257

Lot. No. (See product label)

### PRODUCT INFORMATION

<b>Product overview</b>	Nordiazepam, HRP conjugate
<b>Antigen Description</b>	Nordiazepam is the active metabolite of clorazepate (decarboxylation) and diazepam. Common side effects of nordiazepam include somnolence, which is more common in elderly patients and/or people on high dose regimens. Hypotonia, which is much less common, is also associated with high doses and/or old age.
<b>Source</b>	Benzodiazepines
<b>Conjugate</b>	HRP
<b>Form</b>	concentrate
<b>Characteristic</b>	Each conjugate comprises antigen covalently bound to horseradish peroxidase and is suitable as a tracer in immunoassay development

### PACKAGING

<b>Storage</b>	Can be stored at 2-8°C for up to 3 months and at -20°C for longer term storage.
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### BACKGROUND

<b>Introduction</b>	Nordiazepam (marketed under brand names Nordaz, Stilny, Madar, Vegesan, and Calmday), also known as desoxydemoxepam, nordiazepam and desmethyldiazepam, is a 1,4-benzodiazepine derivative. Like other benzodiazepine derivatives, it has anticonvulsant, anxiolytic, muscle relaxant and sedative properties. However, it is used primarily in the treatment of anxiety. It is an active metabolite of diazepam, chlordiazepoxide, clorazepate, prazepam, pinazepam, and medazepam.
<b>Keywords</b>	Nordiazepam; Nordaz; Stilny; Madar; Vegesan; Calmday; desoxydemoxepam; nordiazepam; desmethyldiazepam; 7-chloro-5-phenyl-1,3-dihydro-2H-1,4-benzodiazepin-2-one; Dmdz; Chlordesmethyldiazepam; NDD; N-Demethyldiazepam; NDZ; Praxadium; Ro 52180434; Stilny; DESMETHYLDIAZEPAM--DEA SCHEDULE IV ITEM

### REFERENCES

1. C. Heather Ashton (March 2007). "Benzodiazepine Equivalence Table". benzo.org.uk. Retrieved 2009-04-05. 2. Ator NA, Griffiths RR (September 1997). "Selectivity in the generalization profile in baboons trained to discriminate lorazepam: benzodiazepines, barbiturates and other sedative/anxiolytics". J. Pharmacol. Exp. Ther. 282 (3): 1442–57. PMID 9316858.