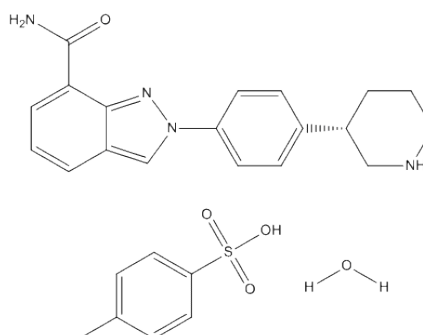


## Certificate Of Analysis

**Name:** Niraparib tosylate monohydrate  
**CAS No.:** 1613220-15-7  
**Cat No.:** A937561  
**Molecular Formula:** C<sub>26</sub>H<sub>30</sub>N<sub>4</sub>O<sub>5</sub>S  
**Molecular Weight:** 510.61  
**Batch No.:** N20112020  
**Mfg.Date:** 2020.11.20  
**Exp.Date:** 2022.11.19



Items	Specifications	Results
Appearance	White powder	Conforms
Identification	HPLC:the retention time of the principal Peak is similar to the reference spectrum	Conforms
	Infrared absorption	
water	3.0%-6%	3.36%
Heavy metals	≤20ppm	<20ppm
Residue on ignition	≤0.1%	Conforms
Chiral purity	≥98.0%	100.0%
Related impurity	Single impurity≤0.1%	Conforms
	Total impurities≤2.0%	
Assay	98.0%-102.0%	99.46%
Conclusion	The product tested complies with the specifications.	

**Storage condition:** Store in a tightly closed container in a cool and dry place.

Checker:

\*If you have any comments and suggestions, please contact us by [sales@amadischem.com](mailto:sales@amadischem.com)

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