

CSD Entry: LEGXAZ

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Results

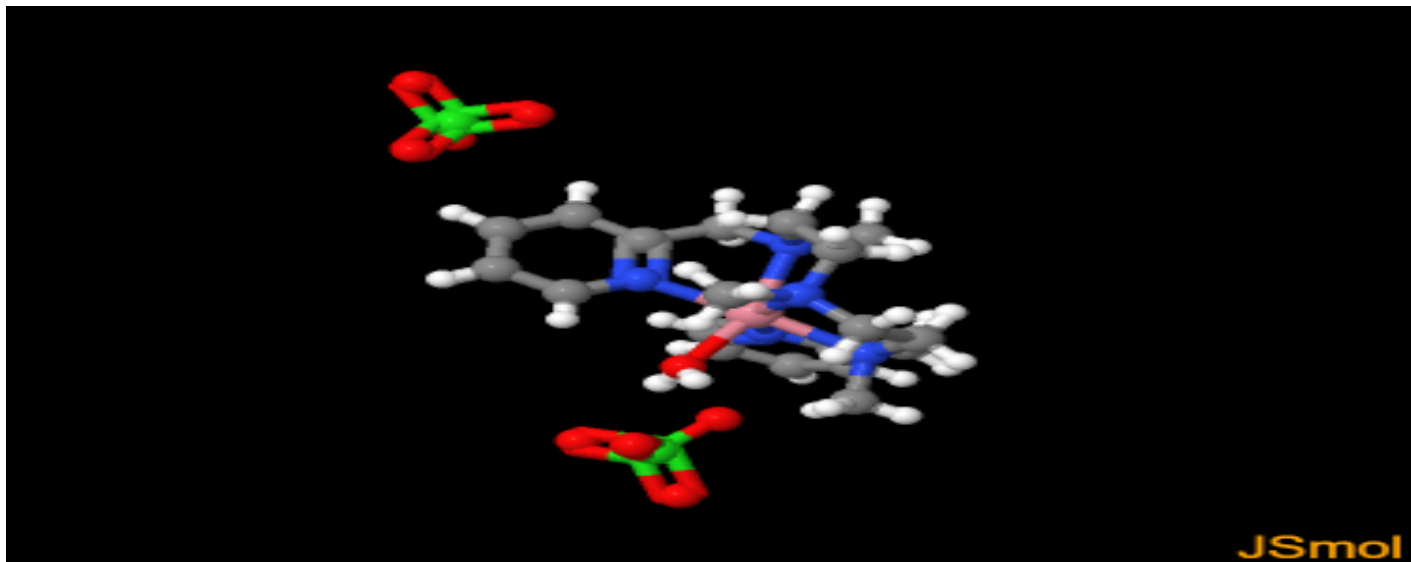
<input checked="" type="checkbox"/>	Database Identifier	Deposition Number
<input checked="" type="checkbox"/>	LEGXAZ	1532119

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LEGXAZ : aqua-(N,N'-dimethyl-N-(2-{methyl[(pyridin-2-yl)methyl]amino}ethyl)-N'-[(pyridin-2-yl)methyl]ethane-1,2-diamine)-cobalt(ii) diperchlorate

Space Group: P 2₁/c (14 (<http://it.iucr.org/cgi-bin/gotosgtable.pl?number=14&tabletype=S>)), **Cell:** *a* 8.967(3)Å *b* 32.954(12)Å *c* 8.662(3)Å, α 90° β 105.509(8)° γ 90°

3D viewer



H Disorder Menu Open

Style Labels Packing Measure
Ball and Stick No Labels None None

Chemical diagram



2d Diagram of Structure

View group symbols key

Additional details

Deposition Number	1532119
Data Citation	Dattaprasad D. Narulkar, Anant Kumar Srivastava, Raymond J. Butcher, Kanakappan M. Ansy, Sunder N. Dhuri CCDC 1532119: Experimental Crystal Structure Determination, 2017, DOI: 10.5517/ccdc.csd.cc1nf96l (//dx.doi.org/10.5517/ccdc.csd.cc1nf96l)
Deposited on	29/03/2017

Associated publications



(<http://dx.doi.org/10.1016/j.ica.2017.08.027>)

Dattaprasad D. Narulkar, Anant Kumar Srivastava, Raymond J. Butcher, Kanakappan M. Ansy, Sunder N. Dhuri, *Inorganica Chimica Acta*, 2017, 467, 405, DOI: 10.1016/j.ica.2017.08.027
(<http://dx.doi.org/10.1016/j.ica.2017.08.027>)

Additional curated data

More curated data including additional chemical, crystallographic and experimental details are available through WebCSD ([../solutions/csd-core/components/webcsd/](http://www.ccdc.cam.ac.uk/solutions/csd-core/components/webcsd/)). WebCSD also enables you to perform more advanced searching and is available through a license to CSD-Core ([../solutions/csd-core/](http://www.ccdc.cam.ac.uk/solutions/csd-core/)). To find out more about the benefits of becoming a licenced CSD user click here ([../support-and-resources/support/case/?caseid=5a292a07-f728-e711-82d9-005056868fc8](http://www.ccdc.cam.ac.uk/support-and-resources/support/case/?caseid=5a292a07-f728-e711-82d9-005056868fc8)). If you would like to enquire about obtaining a licence click here (<https://www.ccdc.cam.ac.uk/structures/UnlicensedEnquiry?id=GeneralEnquiry&ccdc-check=6b4d0a3b71664b22a83df7f0dbd25143>). If you have already connected your license with your account then please click Sign In ([../login](http://www.ccdc.cam.ac.uk/login)) to use the WebCSD functionality. If you already have a licence click here (<https://www.ccdc.cam.ac.uk/support-and-resources/support/case/?caseid=5a292a07-f728-e711-82d9-005056868fc8>) to find out how to connect it to Access Structures.

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