

Certificate of Analysis

Catalog Number	BP15004
Product Name	Benralizumab

Physical and Chemical Properties

Synonyms	MEDI-563, BIW-8405
CAS No.	1044511-01-4
Molecular Weight	N/A
Solubility	
Storage	Powder: -20°C for 2 years In solvent: -80°C for 1 year
Chemical Structure OR Tested Image	Benralizumab

Product Information

Description	Benralizumab (MEDI-563) is an IL-5R α -directed cytolytic monoclonal antibody that induces rapid, direct and nearly complete depletion of eosinophils via enhanced antibody-dependent cell-mediated cytotoxicity. It can be used for severe eosinophilic asthma.
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Analytical Data

HPLC	Shows Min >99% purity
H-NMR	Consistent with structure
Stability and Solubility Advice	Information on product stability, especially in solution, has rarely been reported and in most cases we can only provide a general guideline. We recommend that once the stock solution has been prepared, it be stored in equal quantities in sealed vials and used within 1 month. Avoid repeated freezing and thawing cycles. Storage conditions for some special products should be referred to their storage details.

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