Brenntag Biosector

BRENNTAG

SPECIFICATION

Quil-A™ **Purified and Lyophilized Powder**
Ascorbic acid added as an antioxidant

Test parameter	**Acceptable range**
Test for water content	
Dry matter	≥ 95.0 %
Test for content of hemolysing saponins	
Hemolysis less than	≤ 0.05 %
Tests for purity and composition	
HPTLC	OK
HPLC	OK

Prints of the HPTLC-scanning and the HPLC chromatogram run on a C4 column is available for each batch.

5% ascorbic acid is added as an antioxidant.

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Brenntag Biosector guarantees the specifications above under the liability specified in the company's "General Conditions of Sale and Delivery". However, individual customers may have internal specifications and/oracceptance limits or specifications which may include additional quality parametres reflecting their particular application of the product. Brenntag Biosector does not accept to be held liable for any such additional parameter, nor guarantees any compliance with such, unless previously explicitly agreed in writing between the parties.
It is the sole responsibility of the customer to test the product for any such parameter that goes beyond the standard specifications of Brenntag Biosector before adding the adjuvant to their vaccine.