

ANNEX

EN

This draft has not been adopted or endorsed by the European Commission. Any views expressed are the preliminary views of the Commission services and may not in any circumstances be regarded as stating an official position of the Commission. The information transmitted is intended only for the Member State or entity to which it is addressed for discussions and may contain confidential and/or privileged material

| Identification number of the additive | Name of the holder of authorisation | Additive | Composition, chemical formula, description, analytical method. | Species or category of animal | Maximum age | Minimum content | Maximum content | Other provisions | End of period of authorisation |
|--|-------------------------------------|------------------|---|-------------------------------|-------------|---|-----------------|--|---|
| | | | | | | mg/kg of complete feed with a moisture content of 12% | | | |
| Category: Sensory additives. Functional group: Flavouring compounds | | | | | | | | | |
| 2b72 | - | Mugwort tincture | <p><i>Additive composition</i></p> <p>Tincture produced from the fragmented aerial parts of <i>Artemisia vulgaris L.</i> as defined by the Council of Europe¹</p> <p>The specifications of the additive are:</p> <p>Dry matter: 1.4 – 1.9 %</p> <p>Ash: 0.2–0.5 %</p> <p>Organic fraction: 1.13–1.65 %, of which</p> <ul style="list-style-type: none"> – Total polyphenols: 0.05–0.2% – Phenolic acids 0.02–0.11 % – Chlorogenic acid: 0.0028–0.0136% – α- and β-thujone: < 0.005 % – 1,8-cineole: 0.005 % – Solvent (ethanol): 98.1–98.6% <p><i>Characterisation of the active substance</i></p> | All animal species | - | - | | <ol style="list-style-type: none"> 1. The additive shall be incorporated into the feed in the form of a premixture. 2. In the directions for use of the additive and premixtures, the storage conditions and stability to heat treatment shall be indicated. 3. On the label of the additive and premixtures the following shall be indicated: "Recommended maximum content of the active substance of complete feedingstuff with a moisture content of 12%: 400 mg/kg. 4. The functional group, the identification number, the name and the added amount of the active substance shall be indicated on the label of the premixture where the use level on the label of the premixture would result in exceeding the level | [to be completed by the Service responsible for the publication: insert precise date 10 years from the date of entry into force of this Regulation] |

¹ Natural sources of flavourings - Report No. 2 (2007)

| | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|
| | | | <p>Tincture produced from the fragmented aerial parts of <i>Artemisia vulgaris</i> L by extended extraction with a water/ethanol mixture.</p> <p>Liquid form</p> <p>CoE No.72</p> <p><i>Analytical method⁽²⁾</i></p> <p>For the characterisation of the feed additive (Mugwort tincture):</p> <ul style="list-style-type: none"> - gravimetric method for the determination of loss on drying and the ash content - spectrophotometric method for the determination of total polyphenols content - high performance thin layer chromatography (HPTLC) method for the determination of total phenolic acids, chlorogenic acid, alpha- and beta- thujones and eucalyptol | | | | | <p>referred to in point 3.</p> <p>5. For users of the additive and premixtures, feed business operators shall establish operational procedures and organisational measures to address potential risks by inhalation, dermal contact or eyes contact. Where those risks cannot be eliminated or reduced to a minimum by such procedures and measures, the additive and premixtures shall be used with personal protective equipment, including breathing protection, safety glasses and gloves.</p> | |
|--|--|--|--|--|--|--|--|--|--|

²

Details of the analytical methods are available at the following address of the Reference Laboratory: <https://ec.europa.eu/jrc/en/eurl/feed-additives/evaluation-reports>