



## Technical Data Sheet

# Bile Acid 30%

## 1. Product Description

Light-yellow or almost white powder, slightly bitter in taste, prone to absorbing moisture.

## 2. Specifications

Parameter	Specification	Typical Value
Appearance / Description	Light-yellow or almost white powder, taste slightly bitter and prone to absorbing moisture	Light-yellow powder, taste slightly bitter, prone to absorbing moisture
Loss on Drying	≤ 10%	1.2%
Assay (By Titration)	≥ 30.0% (as dried basis)	33.2%
Assay (By HPLC)	12.0% - 15.0% (as dried basis)	13.1% (CDCA: 3.1%, HCA: 3.0%, HDCA: 7.0%)

## 3. Physical & Chemical Properties

Property	Value
Form	Powder
Color	Light-yellow or almost white
Odor	Slightly bitter
Moisture	1.2%

## 4. Packaging & Storage

- Packed in 25 kg bags .
- Store in a cool, dry place, away from direct sunlight and moisture.
- Shelf life: **2 years** from production date.

## 5. Applications

- Feed additive for livestock and poultry.
- Improves digestion and nutrient absorption.

## 6. Safety & Handling

- Handle in well-ventilated area.
- Avoid inhalation and contact with eyes.
- Use protective clothing and equipment if necessary.
- Refer to MSDS for detailed safety instructions.