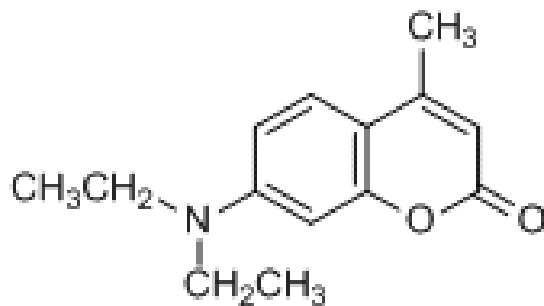


# Aako Briljant ACD

## Description

Aako Briljant ACD is a Fluorescent Whitening Agent (FWA, also called optical brightener OBA). Aako Briljant ACD absorbs high energy radiation in the UV-A region (280nm-390nm) and emits lower energy radiation in blue region in visible spectrum (400nm-450nm). This blue light can be used to counteracts the yellowish appearance of products or substrates such as clothes or curtains.

- |                 |                                 |
|-----------------|---------------------------------|
| ▪ Chemical name | 7-Diethylamino-4-methylcoumarin |
| ▪ CAS number    | 91-44-1                         |



## Aako Briljant ACD

### Typical properties

Appearance	Off white powder
Odour	Characteristic
Melting point (°C)	70 – 74
Absorbance (E <sub>375</sub> nm 1%, 1cm in Alcohol)	1000 – 1100

### Storage:

Store under dry and cool conditions in tightly closed containers. Shelf life of at least 2 years under appropriate conditions of storage.

