List of references supporting the assessment of *Senna alexandrina* Mill. (*Cassia senna* L.; *Cassia angustifolia* Vahl)\(^1\), folium and fructus

**Draft**

The European Medicines Agency acknowledges that copies of the underlying works used to produce this monograph were provided for research only with exclusion of any commercial purpose.

Ács N, Bánhidy F, Puhó EH, Czeizel AE. Senna treatment in pregnant women and congenital abnormalities in their offspring--a population-based case-control study. *Reprod Toxicol.* 2009, 28(1):100-104


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\(^1\) The botanical name of the herbal substance has been changed, see assessment report (EMA/HMPC/228759/2016) for further details.


Breimer DD, Baars AJ. Pharmacokinetics and metabolism of anthraquinone laxatives. *Pharmacology* 1976, 14(Suppl. 1):30-47


Ellingwood F, editor. *American Materia Medica, Therapeutics and Pharmacognosy*. 1919, 100-102


Franz, G. The senna drug and its chemistry. Pharmacology 1993, 47(Suppl. 1):2-6


Kommission E, monograph on Sennae folium (Sennesblätter), monograph on Sennae fructus (Sennesfrüchte), Bundesanzeiger Nr. 133 vom 21.07.1993

Kommission E, monograph on Senna, Bundesanzeiger Nr. 228 vom 05.12.1984


Kune GA, Kune S, Field B, Watson LF. The role of chronic constipation, diarrhea, and laxative use in the etiology of large-bowel cancer. Data from the Melbourne Colorectal Cancer Study. Dis colon rectum 1988, 31(7):507-512


Lang W. Pharmacokinetic-metabolic studies with 14C-aloe emodin after oral administration to male and female rats. Pharmacology. 1993, 47 (Suppl. 1):110-119


Lemli J. Metabolism of sennosides – an overview. Pharmacol 1988, 36(Suppl. 1):126-128

Lemli J. Senna, das am besten untersuchte Laxans. Schweiz Apotherkerzeit 1995, 133(10):244-245 [German]


Nadkarni KM, editor. Dr. K. M. Nadkarni’s Indian materia medica, Volume one, Bombay Popular Prakashan 1976, 286-289


NTP Toxicology study of senna (CAS No. 8013-11-4) in C57BL/6NTAC Mice and toxicity and carcinogenesis study of senna in genetically modified C3B6.129F1/Tac-Trp53tm1Brd haploin sufficient mice (Feed Studies). Natl Toxicol Program Genet Modif Model Rep. 2012, (15):1-114


Pharmacopoeia Austria. 1812, 32, 63


Riemann JF, Schmidt H. Ultrastructural changes in the gut autonomic nervous system following laxative abuse and in other conditions. *Scand J Gastroenterol* 1982, 71:111-124


Siegers CP, Siemers J, Baretton G. Sennosides and aloin do not promote dimethylhydrazine-induced colorectal tumors in mice. *Pharmacol* 1993a, 47(Suppl. 1):205-208


Smith B. Effect of irritant purgatives on the myentric plexus in man and mouse. Gut 1968, 9(2):139-143


Theodorus J. Kräuterbuch von Jacobus Theodorus „Tabernaemontanus“, Anno 1625, Kassie/Gewürzrinde, 109-111

The Plant List – A working list of all plant species; www.theplantlist.org (accessed 02.10.2017)


**Evaluated references, but not used:**


Mangmeesri P, Wonsuphasawad K, Viseshsindh W, Gritsanapan W. The comparison between the laxative effectiveness of *Cassia fistula* pod pulp extract and *Cassia angustifolia* in Thai constipated patients. *Planta med* 20; 80-P1C1214


