ASKORTUN SPEKTROSKOPIK TAHLIL NATIJALARI YORDAMIDA SIFAT KO'RSATKICHINI ANIQLASH.

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Askortun faol modda: 100% moddaga qayta hisoblaganda 50 mg askorbin kislotasi S vitamin saqlaydi; 100% suvsiz moddaga hisoblaganda 50 mg rutozid trigidrati saqlaydi; yordamchi moddalar: oq qand, kartoshka kraxmali, makkajo'xori kraxmali, magniy stearati, talk.

Rutozid va askorbin kislotasi tanqisligi.

– Qon-tomirlar o'tkazuvchanligini oshishi bilan kechuvchi, kasalliklarni majmuaviy davolash tarkibida.

– Shamollash kasalliklarini oldini olish va gripp simptomlarini kamaytirish uchun.

– Immunitetni oshirish uchun qo'llaniladi.

Markaziy nerv tizimi tomonidan: bosh og'rig'i, charchoqlik hissi, yuqori dozalarda uzoq muddat qo'llanganida – uyquni buzilishi, yuqori qo'zg'aluvchanlik.

Buyrak va siydik chiqarish yo'llari tomonidan: siydikning kislotali muhitini oshishi, sutkada 1 g dan ortiq dozalarda qo'llanganda xavf guruhidagi patsiyentlarda giperoksalaturiya; yuqori dozalarda uzoq muddat qo'llanganida – buyraklarning glomerulyar apparatini shikastlanishi, siydik chiqarish yo'llarida urat va oksalat toshlarini shakllanishi, buyrak yetishmovchiligi.

Askobin kislotasini sutkada 600 mg dan ortiq dozasi siydik haydovchi samaraga ega.

Qon tizimi tomonidan: yuqori dozalarda uzoq muddat qo'llanganida – trombotsitoz, gipertrombinemiya, tromb hosil bo'lishi, eritrotsitopeniya, neytrofilli leykotsitoz, glyukozo-6-fosfatdegidrogenaza tanqisligi bo'lgan ayrim shaxslarda gemolitik anemiya.

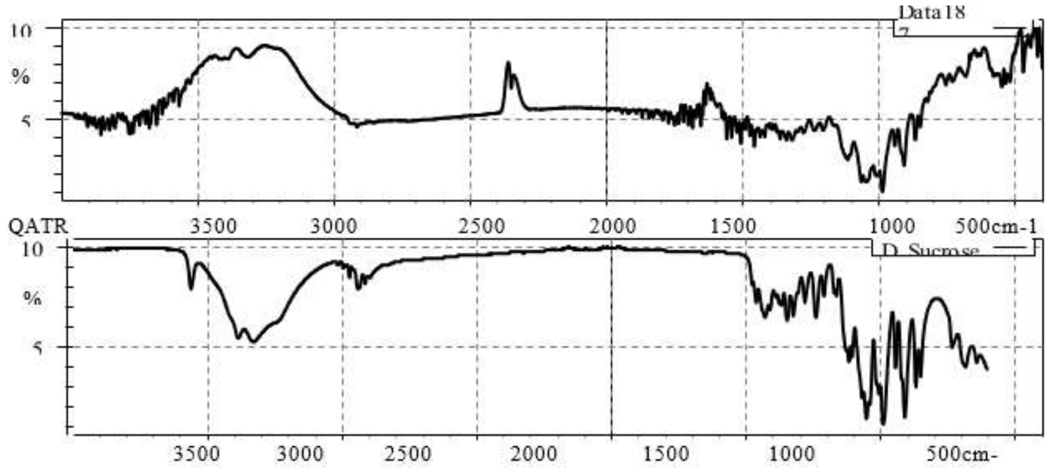
Moddalar almashinuvi tomonidan: S gipervitaminozi, to'qimalar trofikasini buzilishi yuqori dozalarda uzoq muddat qo'llanganida me'da osti bezining insulyar apparati funktsiyasini (giperglikemiya, glyukozuriya) va glikogen sintezini susayishi, organizmda natriy va suyuqlikni tutilishi, rux va mis almashinuvini buzilishi.

Yurak qon-tomir tizimi tomonidan: yuqori dozalarda uzoq muddat qo'llanganida – miokard distrofiyasi, arterial bosimni oshishi, mikroangiopatiyalarni rivojlanishi.

Ovqat-hazm qilish yo'llari tomonidan: yuqori dozalarda uzoq muddat qo'llanganida ovqat hazm qilish yo'llari shilliq qavatini ta'sirlanishi, jig'ildon qaynashi, ko'ngil aynishi, qusish, diareya.

Immun tizimi tomonidan: o'ta yuqori sezuvchanlik reaktsiyalari, shu jumladan teri giperemiyasi, teri toshmasi, ekzema, qichishish, Kvinke shishi, eshakemi, anafilaktik shok, nafas tizimi tomonidan o'ta yuqori sezuvchanlik reaktsiyalari kuzatilishi mumkin.

Askortun IRSpirit-spektrofotometri:



	Score	Library	Name	Comment
1	791	2 - ATR-Organic2	D Sucrose	Sucrose DuraSampllR
2	671	2 - T-Organic2	Sucrose	Sucrose Transmission
3	614	69 - IRs Pharmaceuticals	DESOXYCORTONE ACETATE	DESOXYCORTONE ACETATE Formula; C23H32O4 MW; 372.5 (INTERNATIONAL CHEMICAL
4	611	29 - ATR-Organic2	D EthyleneGlycol	EthyleneGlycol
5	610	80 - IRs Pharmaceuticals	CHLORDIAZEPOXIDE	CHLORDIAZEPOXIDE Formula; C16H14ClN3O@ MW; 299.76 (ASEAN REFERENCE STANDARD) CONTROL NO. I 100109 (LOD
6	610	37 - T-Organic2	HumicAcid	HumicAcid Transmission
7	609	58 - IRs Pharmaceuticals	ENALAPRIL MALEATE	ENALAPRIL MALEATE Formula; C24H32N2O9 MW; 492.5248 (ASEAN REFERENCE
8	608	158 - IRs Pharmaceuticals	Acetylspiramycin	Acetylspiramycin formula : C47H78N2O16 ATR/diamond molecular
9	607	39 - T-Organic2	T Algin	Alginic Acid, Sodium Salt
10	606	23 - T-Organic2	EthyleneGlycol	EthyleneGlycol

14	599	57 - ATR-Organic2	D Y-13 Dis Azo Yellow	Dis Azo Yellow/C36H34CL2N6O4, DuraSampllR, Pig No. Y-13, CAS No. 05102-
15	598	45 - ATR-Organic2	D Algin	Alginic Acid, Sodium Salt
16	598	30 - ATR-Organic2	D DiethyleneGlycol	DiethyleneGlycol
17	598	18 - ATR-Organic2	D DiethylAdipate	DiethylAdipate
18	595	177 - IRs Pharmaceuticals	Lysozyme Hydrochloride	Lysozyme Hydrochloride formula : C616H963N193O182S10 .xHCl ATR/diamond molecular
26	595	8 - IRs Pharmaceuticals	PIRACETAM	PIRACETAM Formula; C6H10N2O2 MW; 142.15
20	593	39 - ATR-Organic2	D LactateFe	Fe(II) Lactate 3H2O
21	592	18 - IRs Pharmaceuticals	NORFLOXACIN	NORFLOXACIN Formula; C16H18FN3O3 MW; 319.33 (DMSC REFERENCE STANDARD)
22	591	27 - IRs Pharmaceuticals	L-VALINE	L-VALINE Formula; C5H11NO2 MW; 117.14
23	590	60 - IRs Pharmaceuticals	DILTIAZEM HYDROCHLORIDE CRS	DILTIAZEM HYDROCHLORIDE CRS Formula; C22H26N2O4S.HCl MW; 450.9793 (EUROPEAN PHARMACOPOEI
24	589	27 - T FoodAdditives2	T Methyl Salicylate-4	Methyl Salicylate(Sales origin:NACALAI
25	589	45 - T-Organic2	T R-57 1 Carmine 6B	Carmine 6B/C18H14N2O6S-Ca, Transmission(Microscope) , Pig No. R-57:1, CAS No.

Xulosa sifatida shuni aytish mumkinki bu usul yordamida bir-xil tarkibli aralashmalarning bir-xil sifat va miqdoriy o'xshashligini isbotlash mumkin.Buning uchun aniqlanishi kerak bo'lgan turli agregat holatdagi aralshma yoki dori preparatlarini tarkibi sifatva miqdor jihatdan aniq bo'lgan aralshma tahlillari bilan solishtirib ko'rishimiz mumkin.

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